

**FIG. 1**

50

12, 14

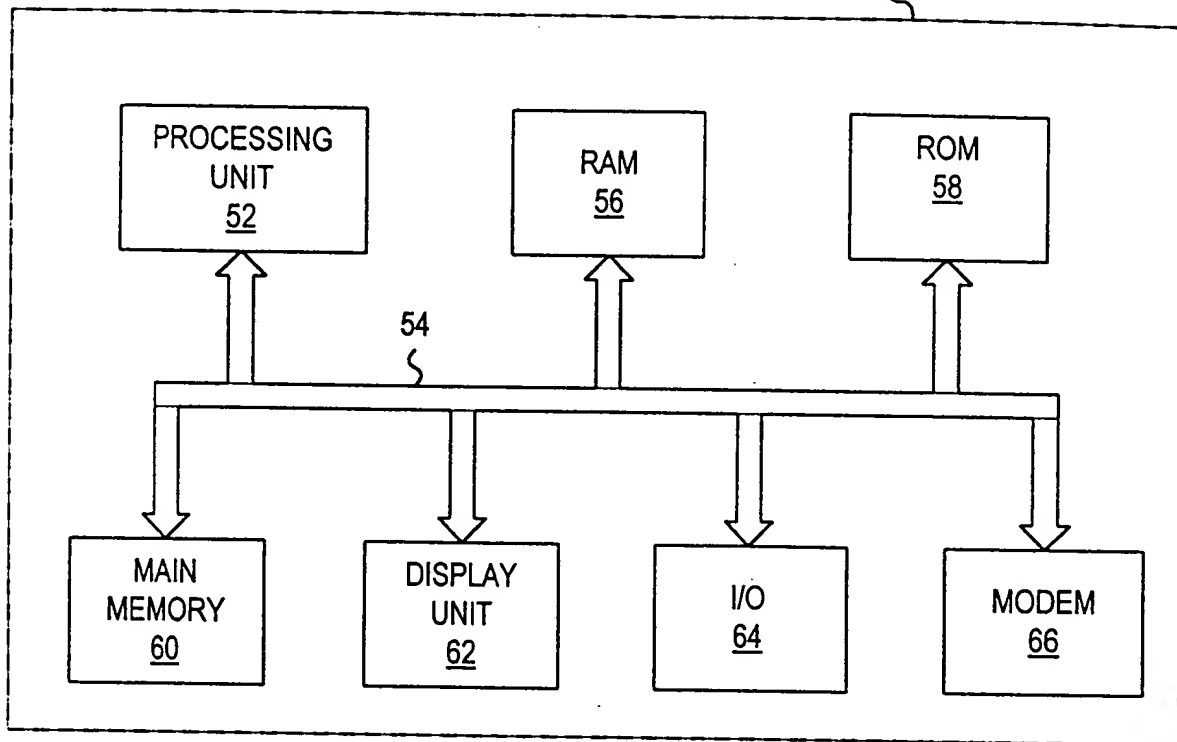


FIG. 2

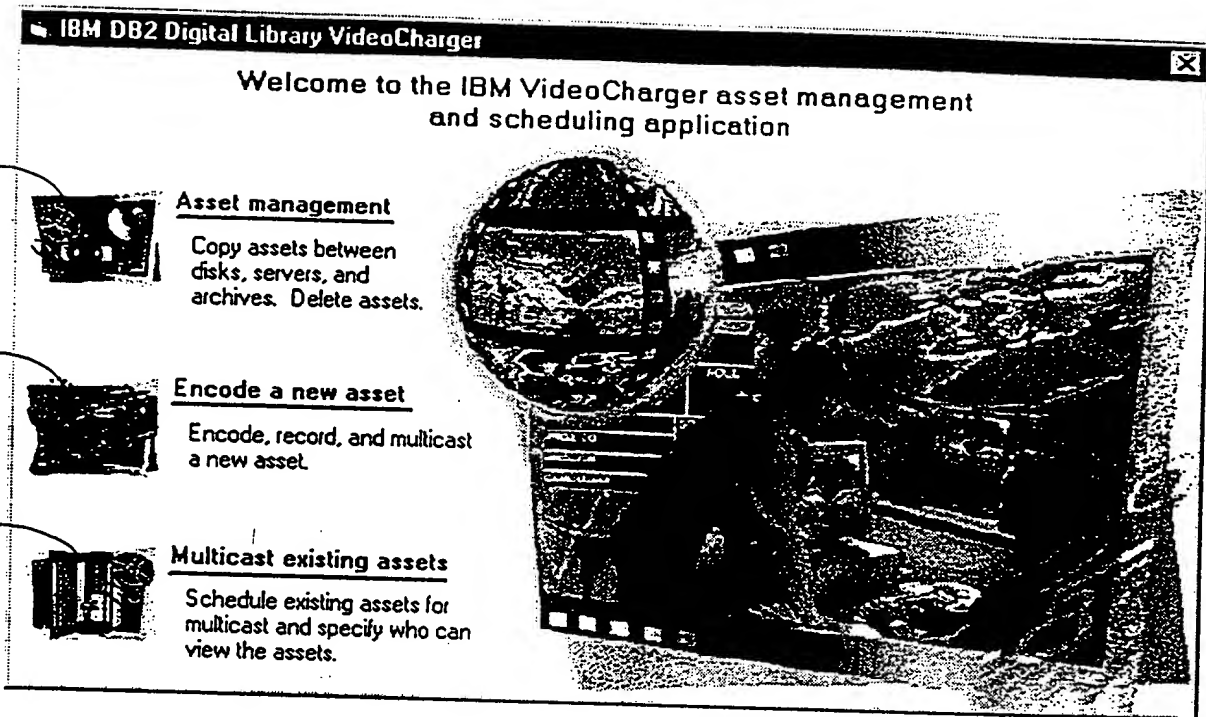


Fig. 3

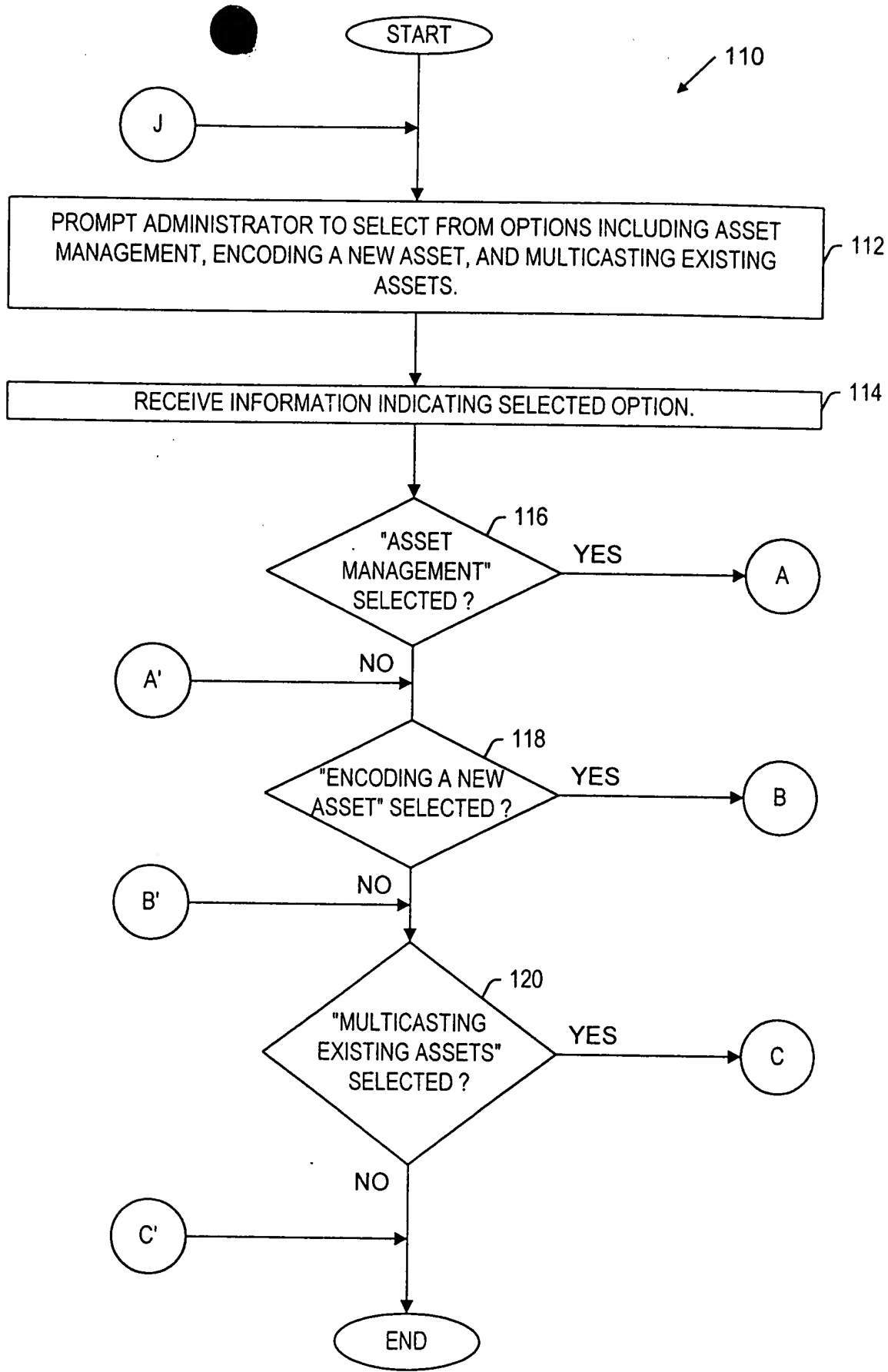


FIG. 4

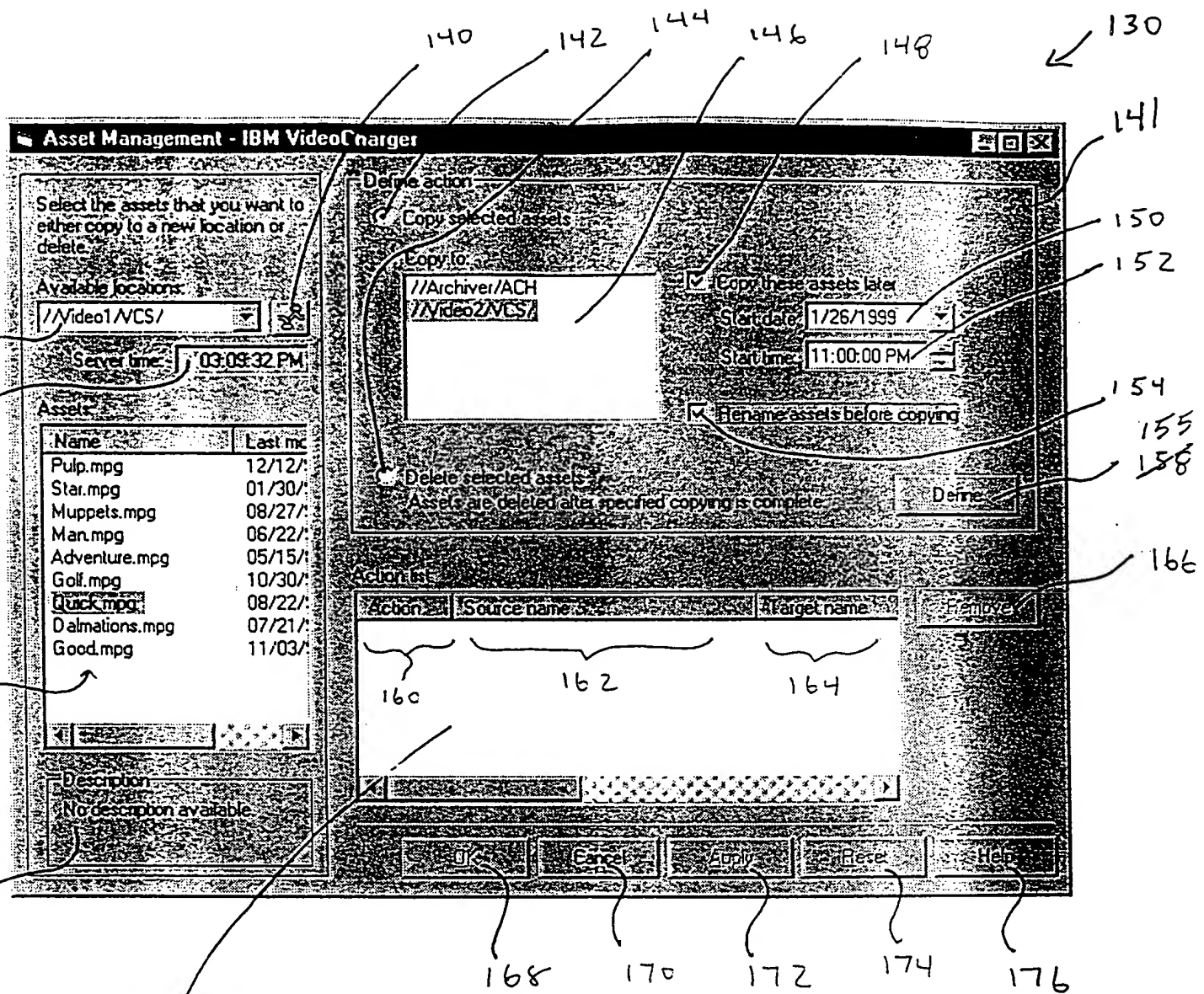


FIG. 5

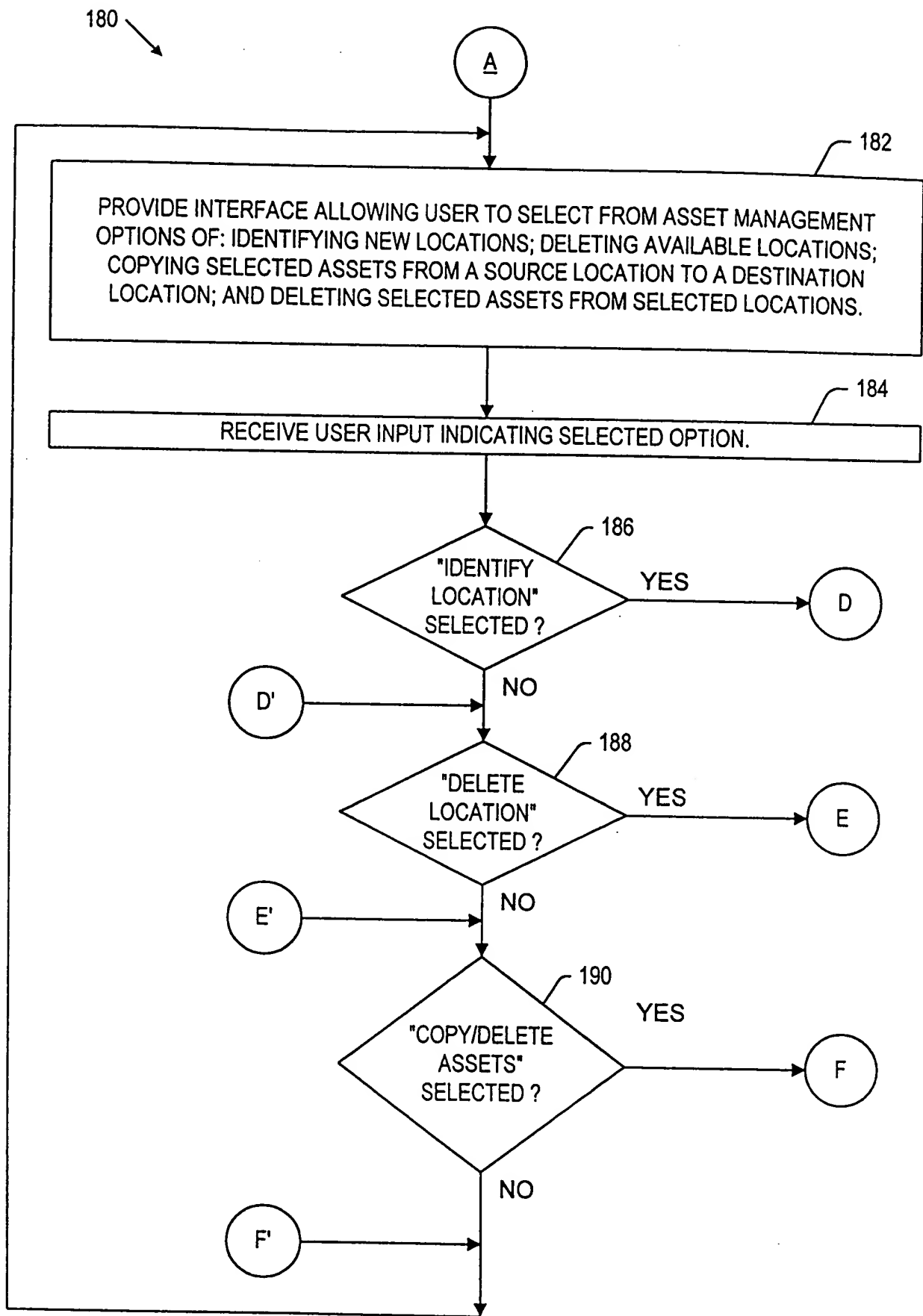


FIG. 6

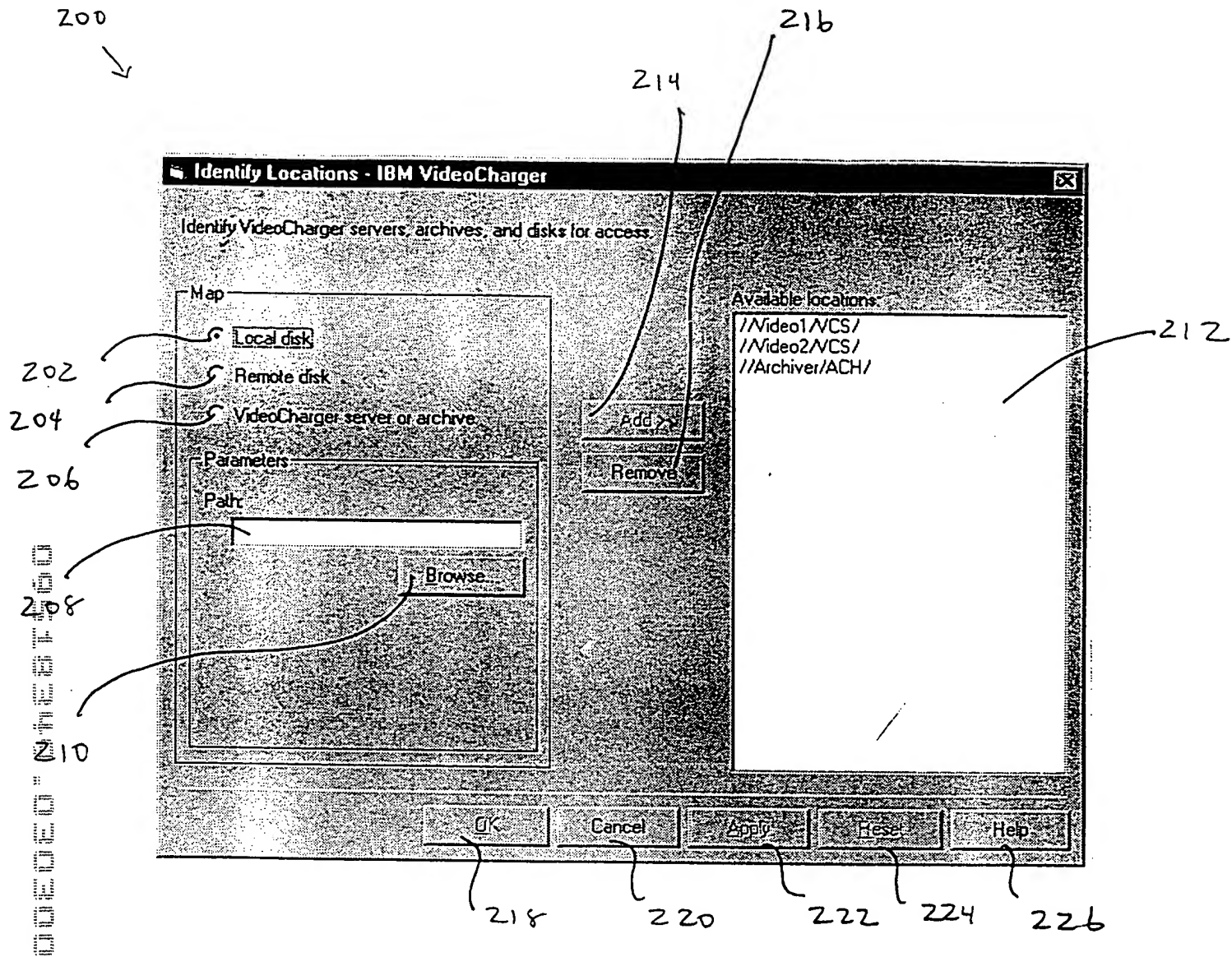


FIG. 7A

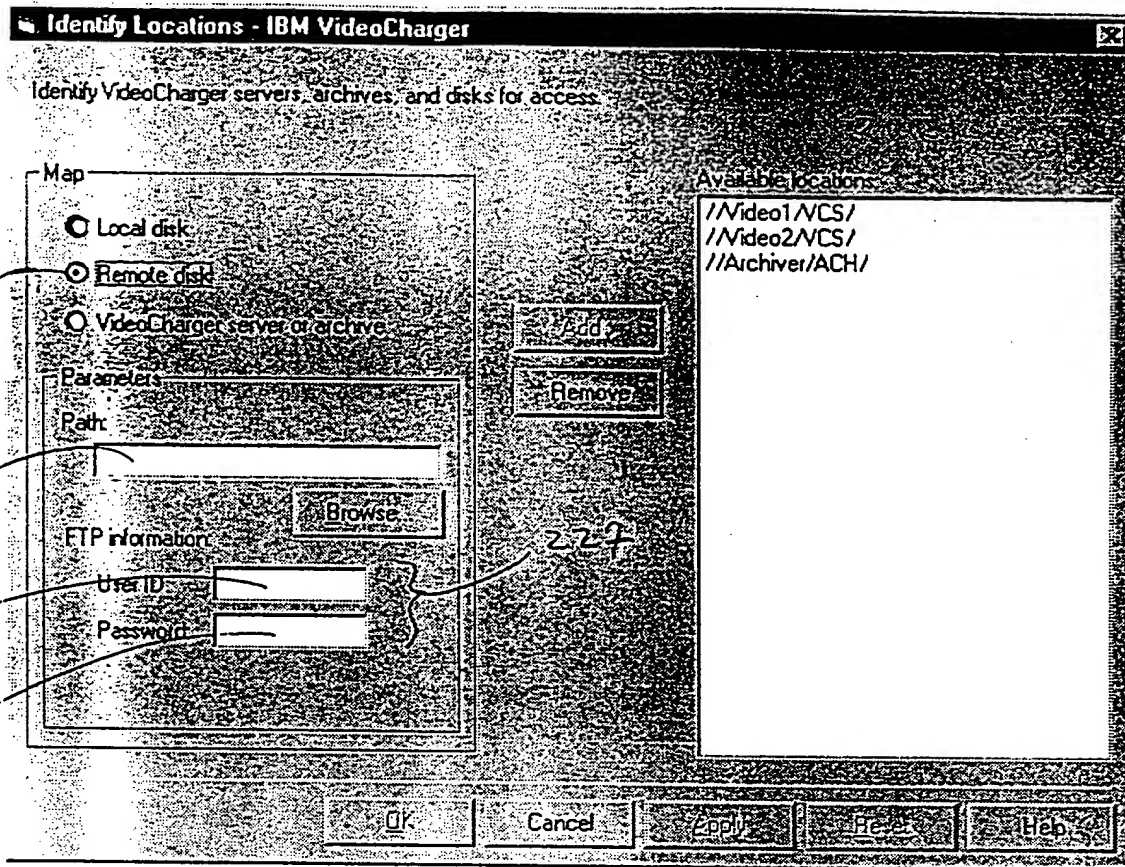
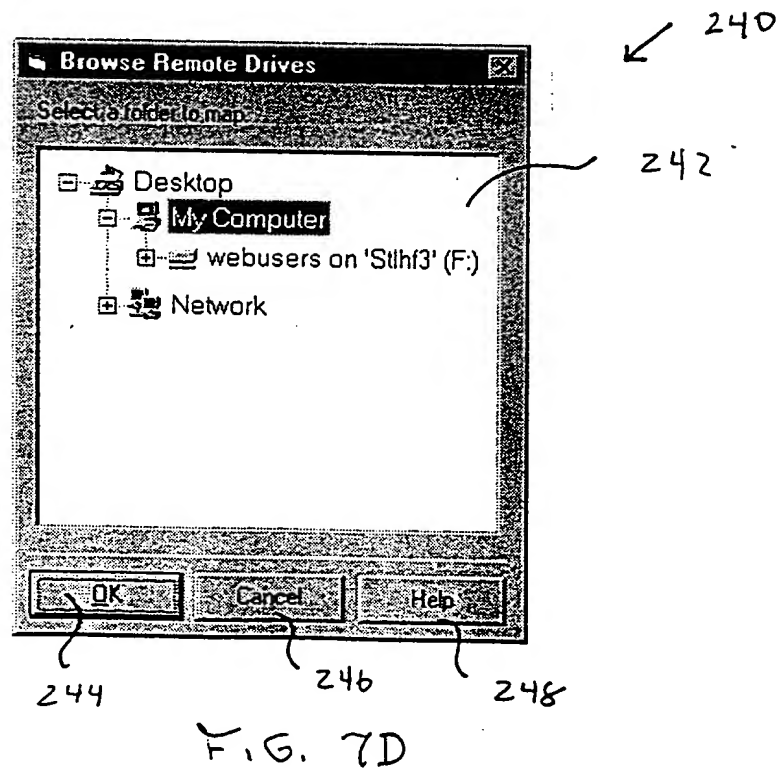
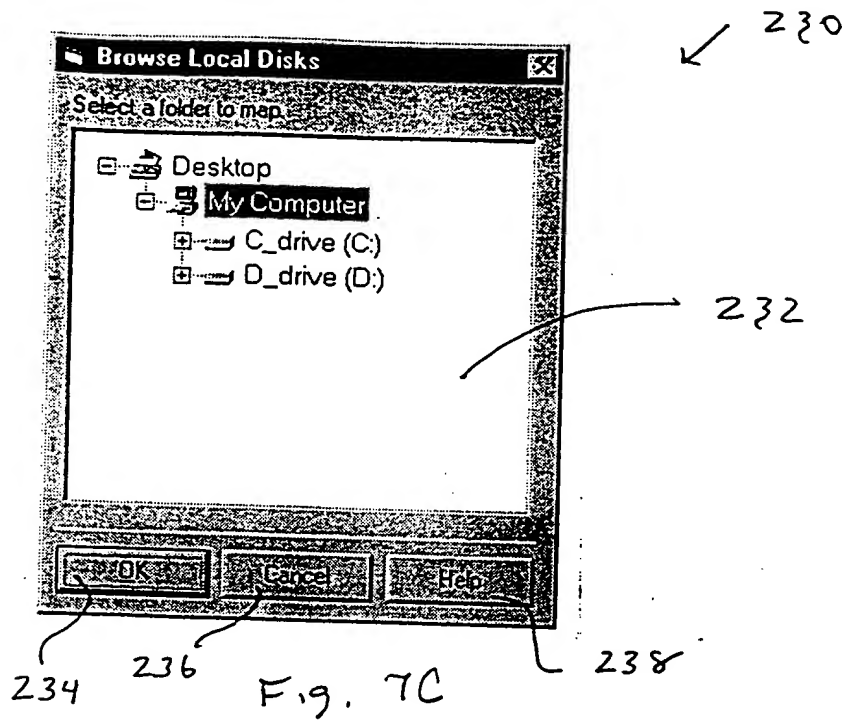


FIG. 7B





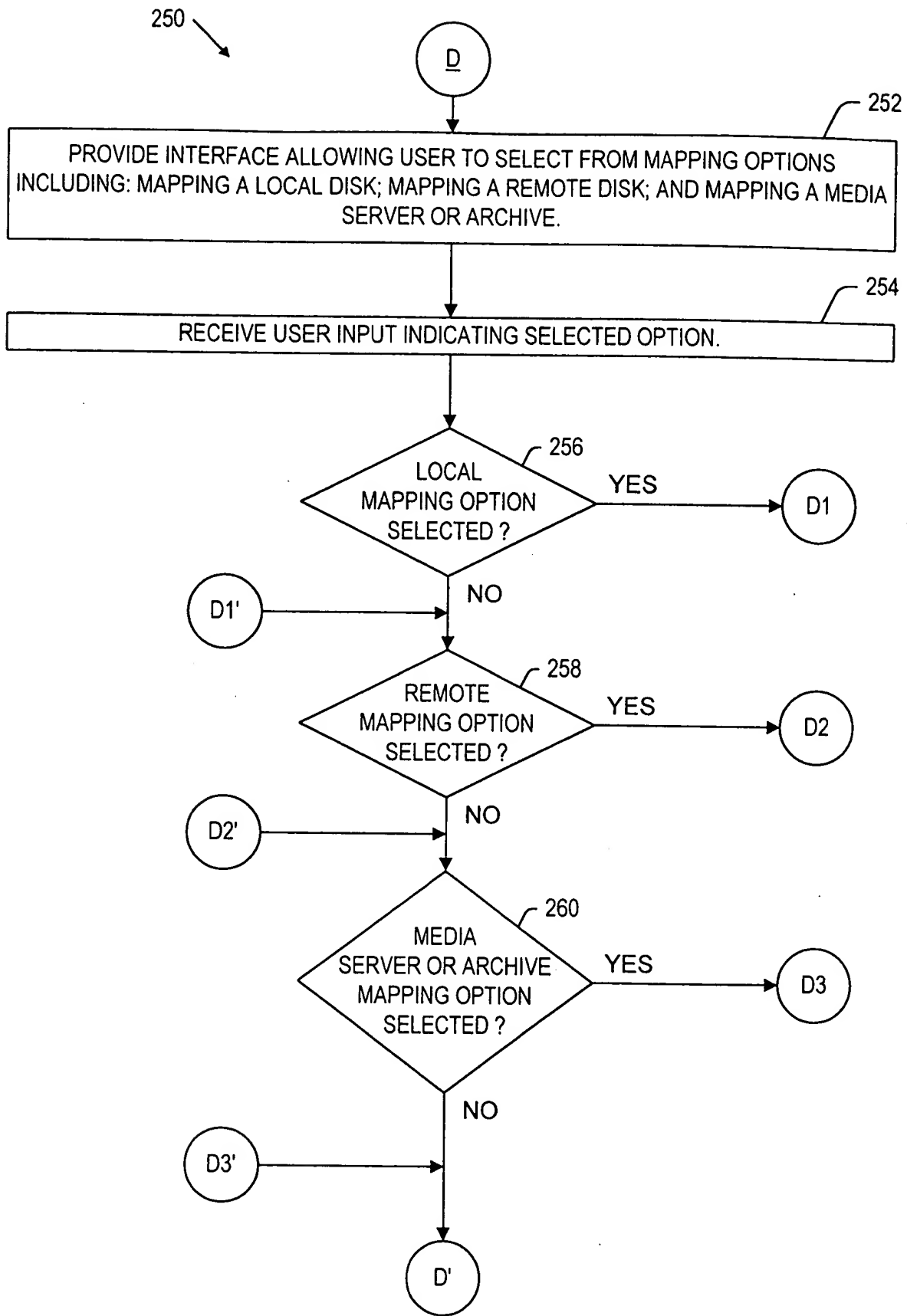
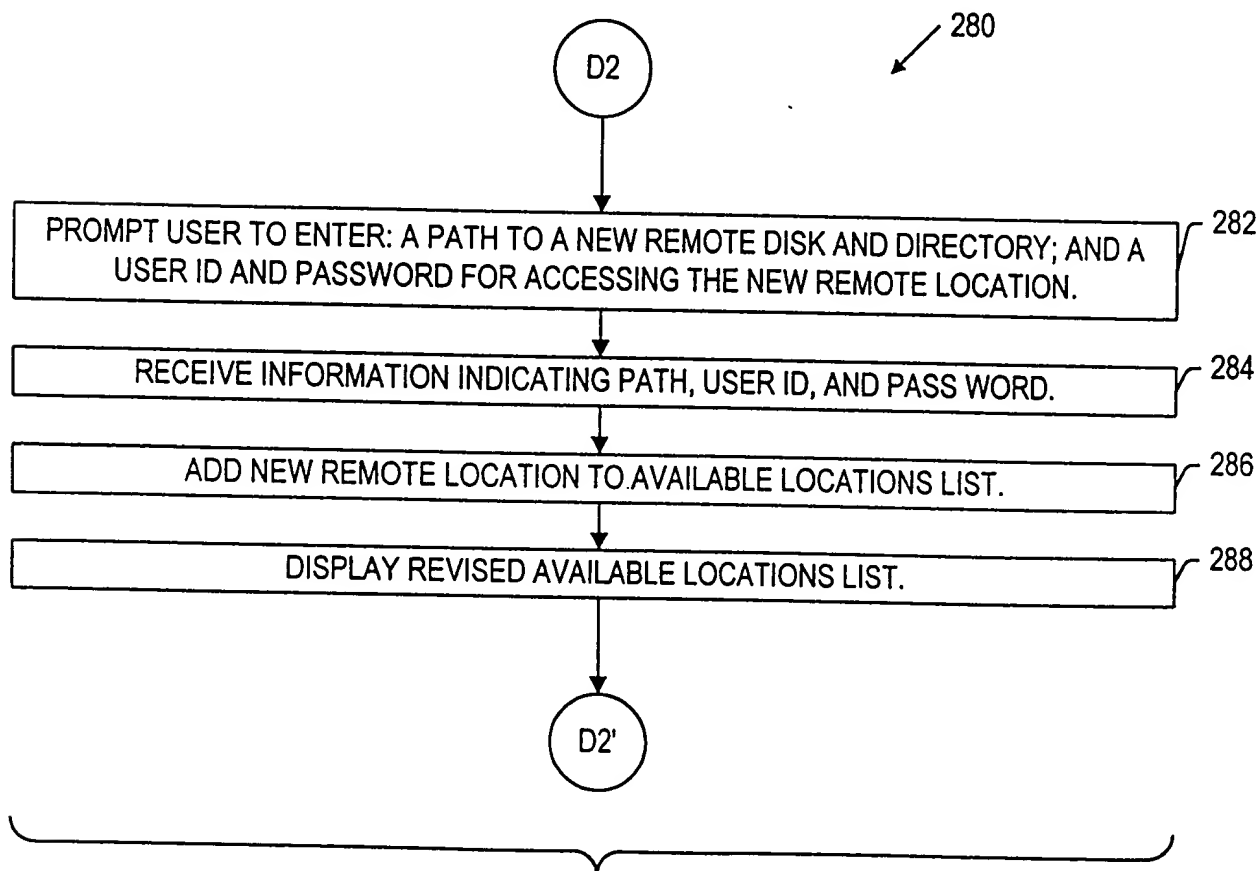
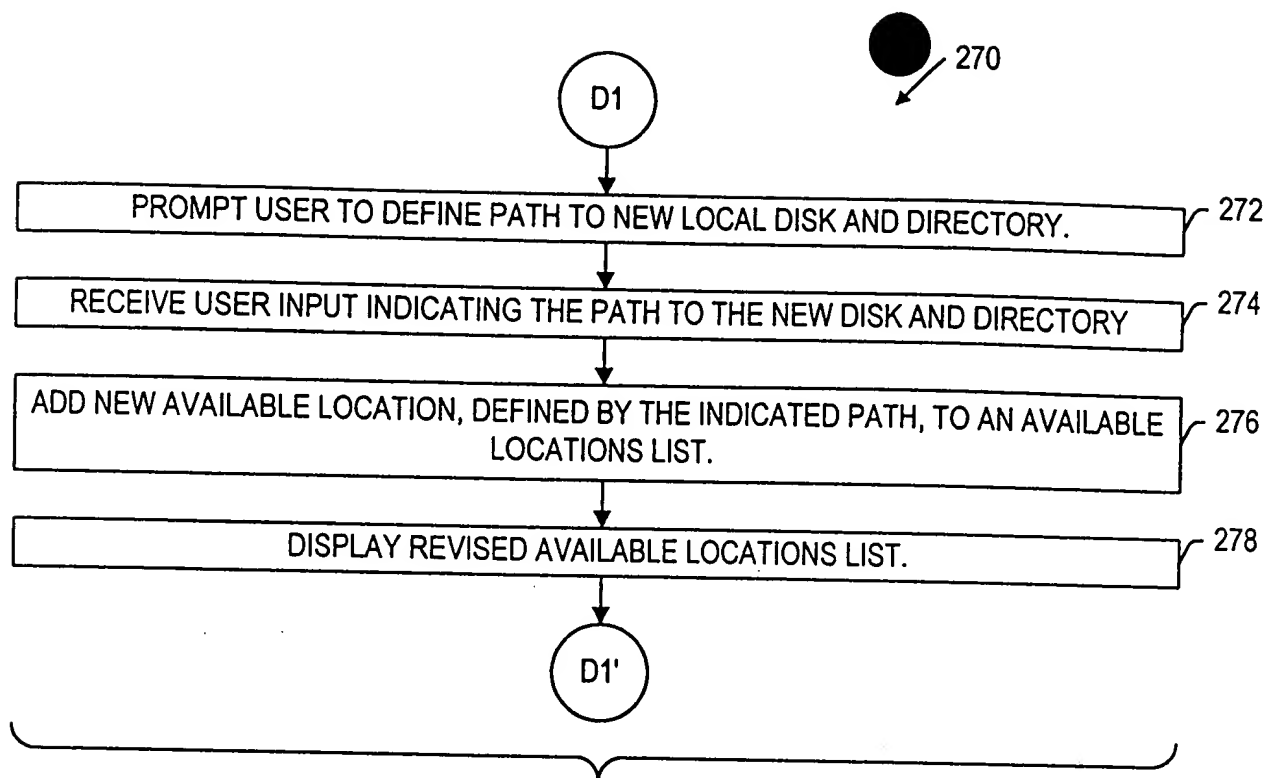


FIG. 8A





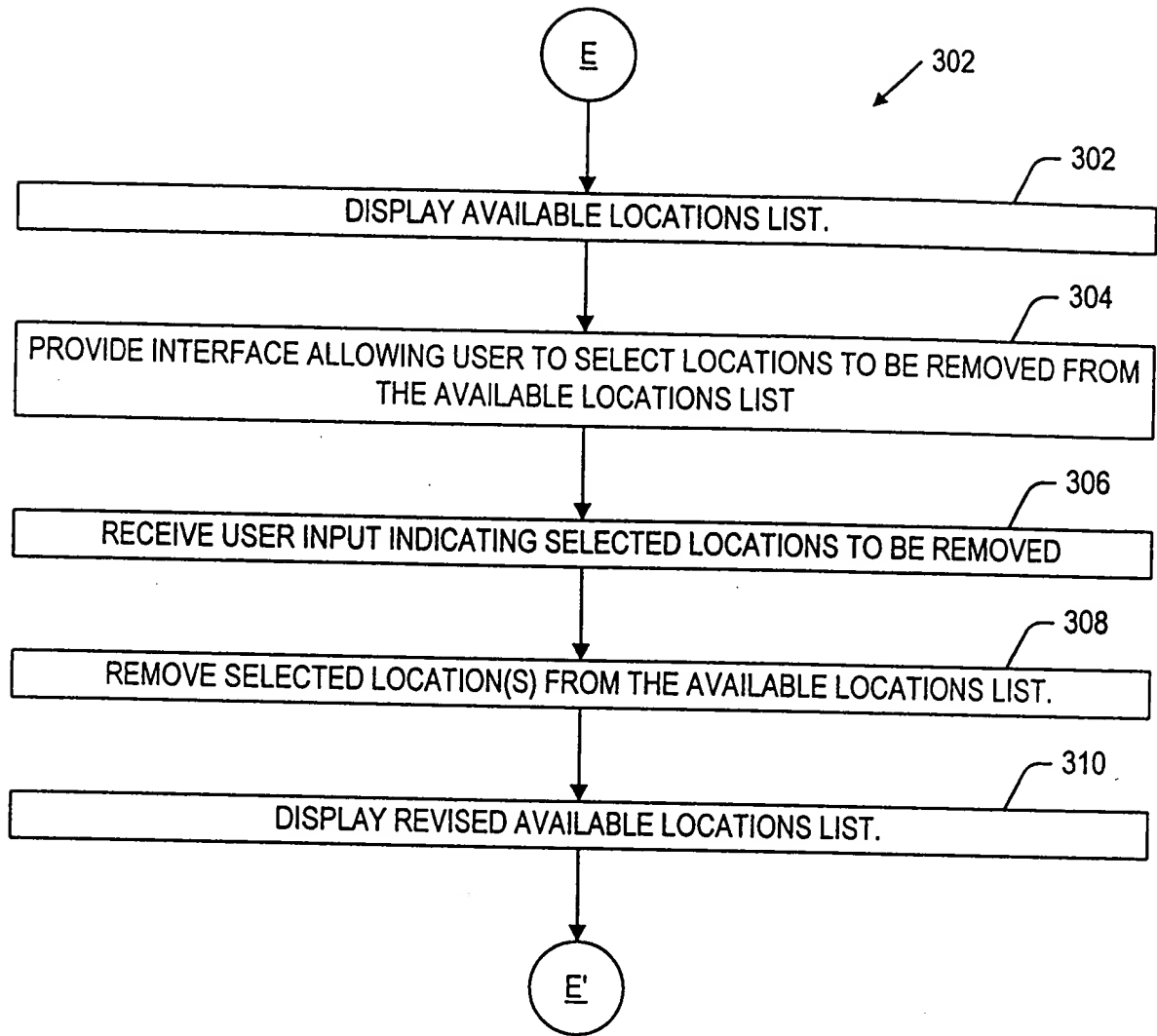


FIG. 9

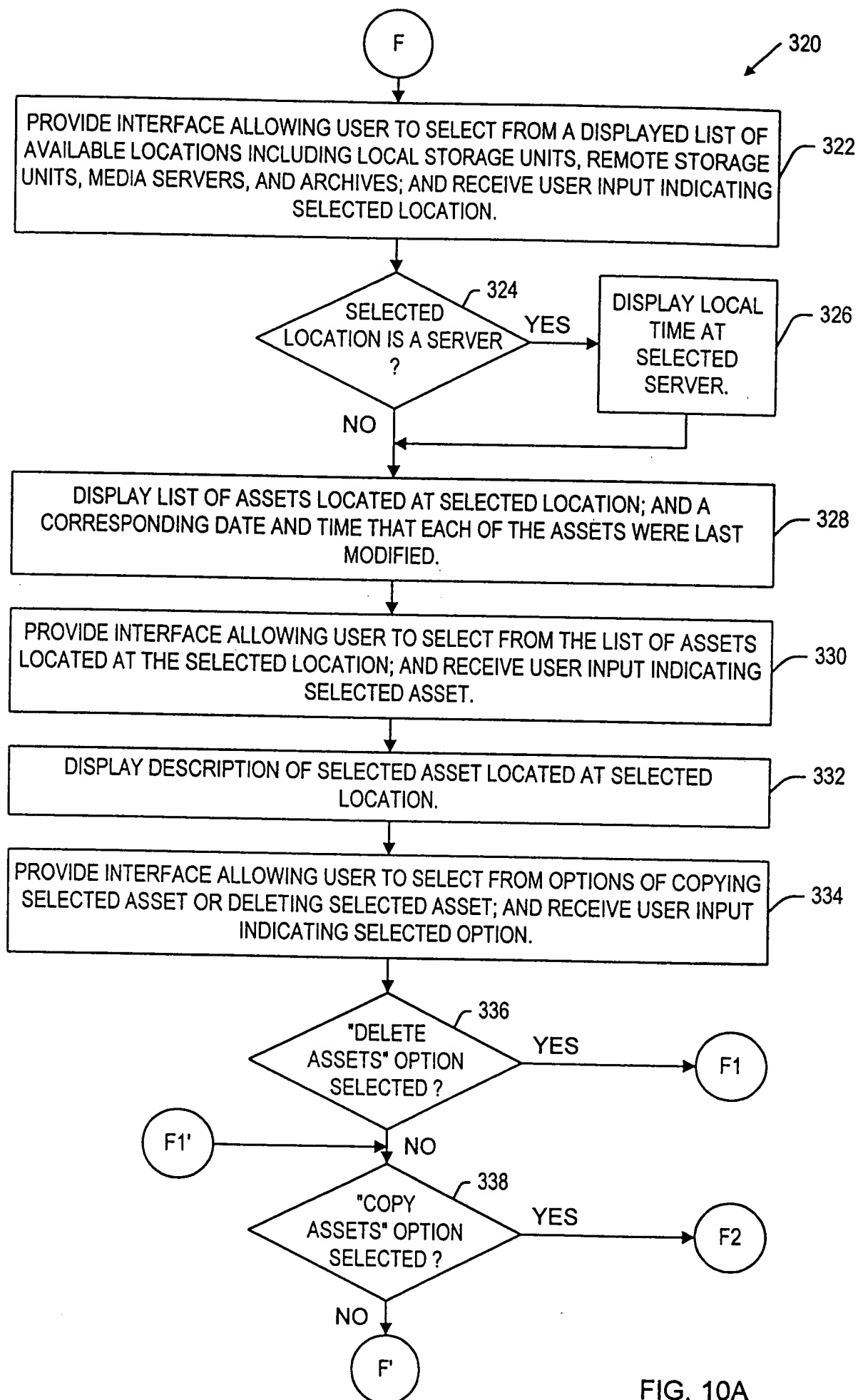
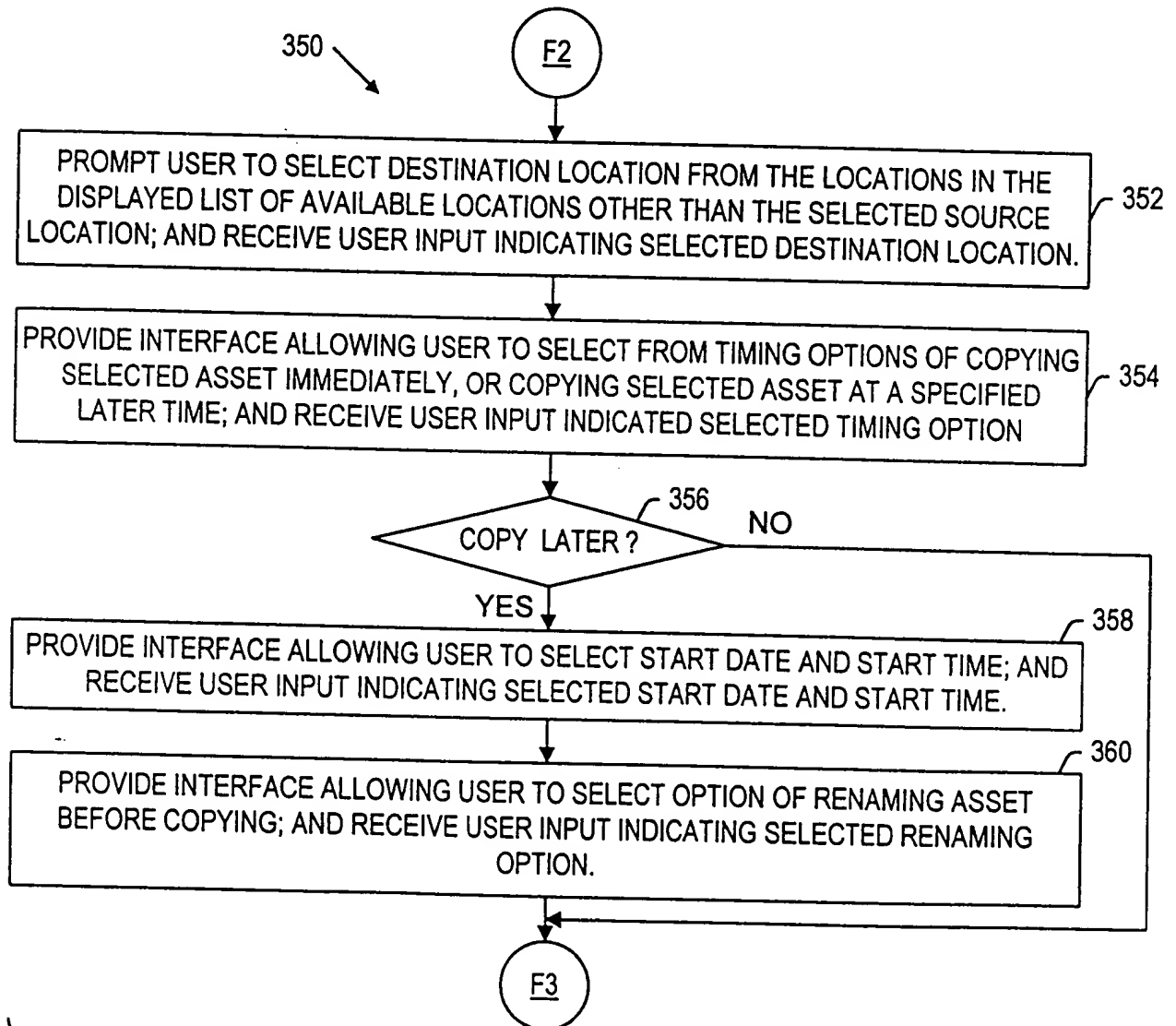
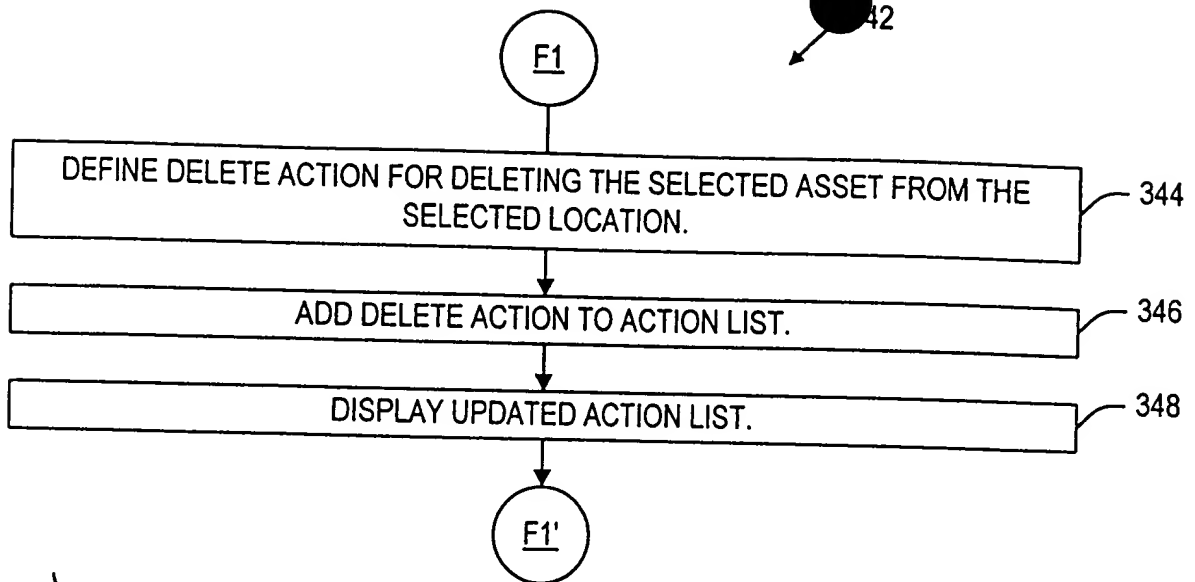


FIG. 10A



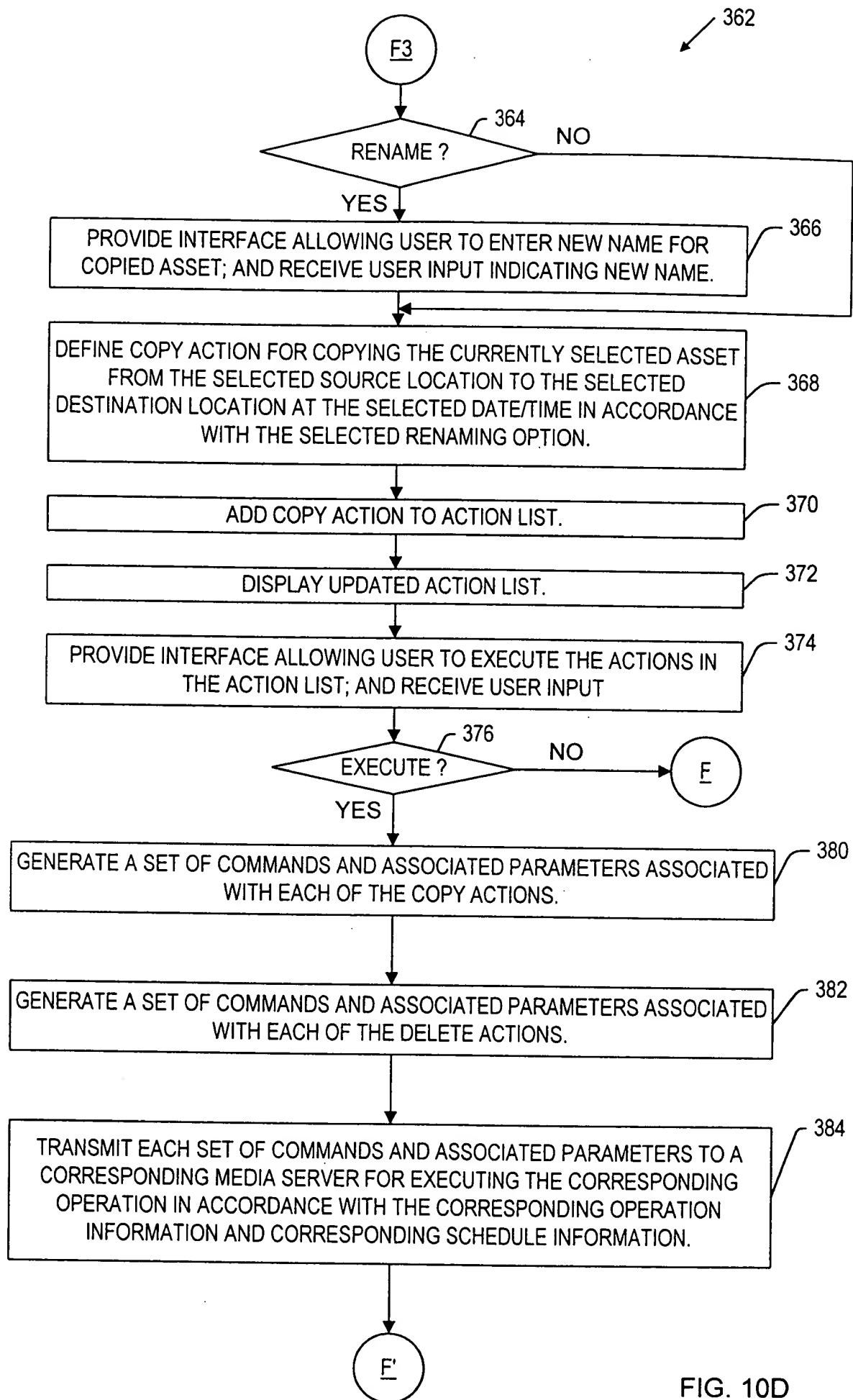


FIG. 10D



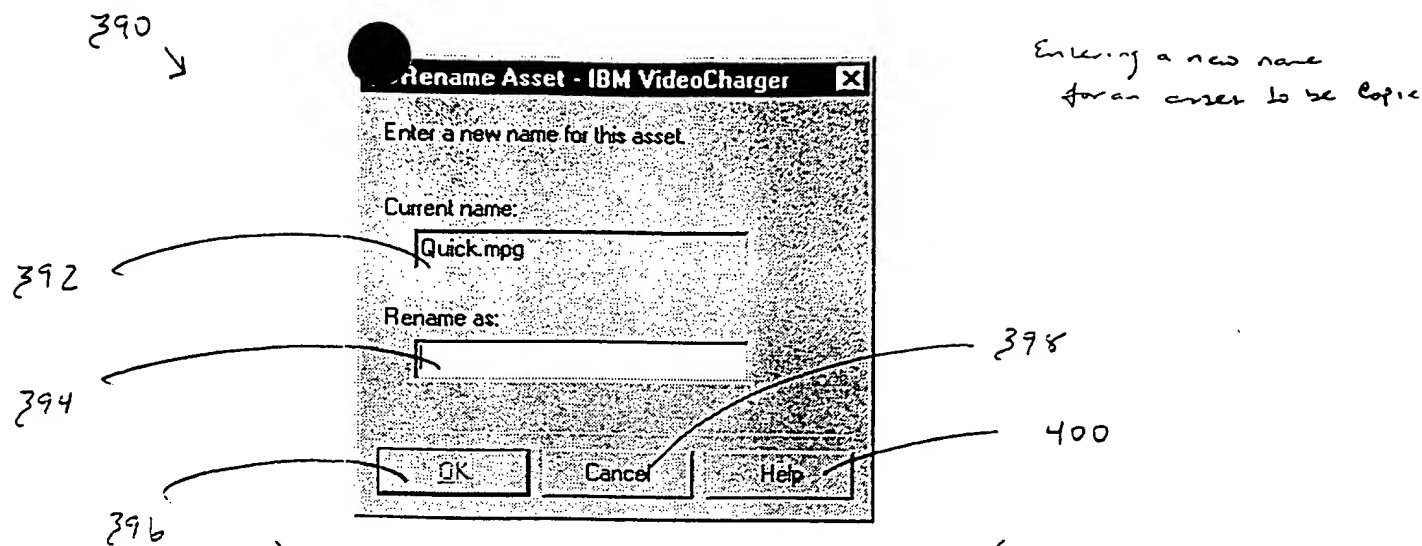


FIG. 11

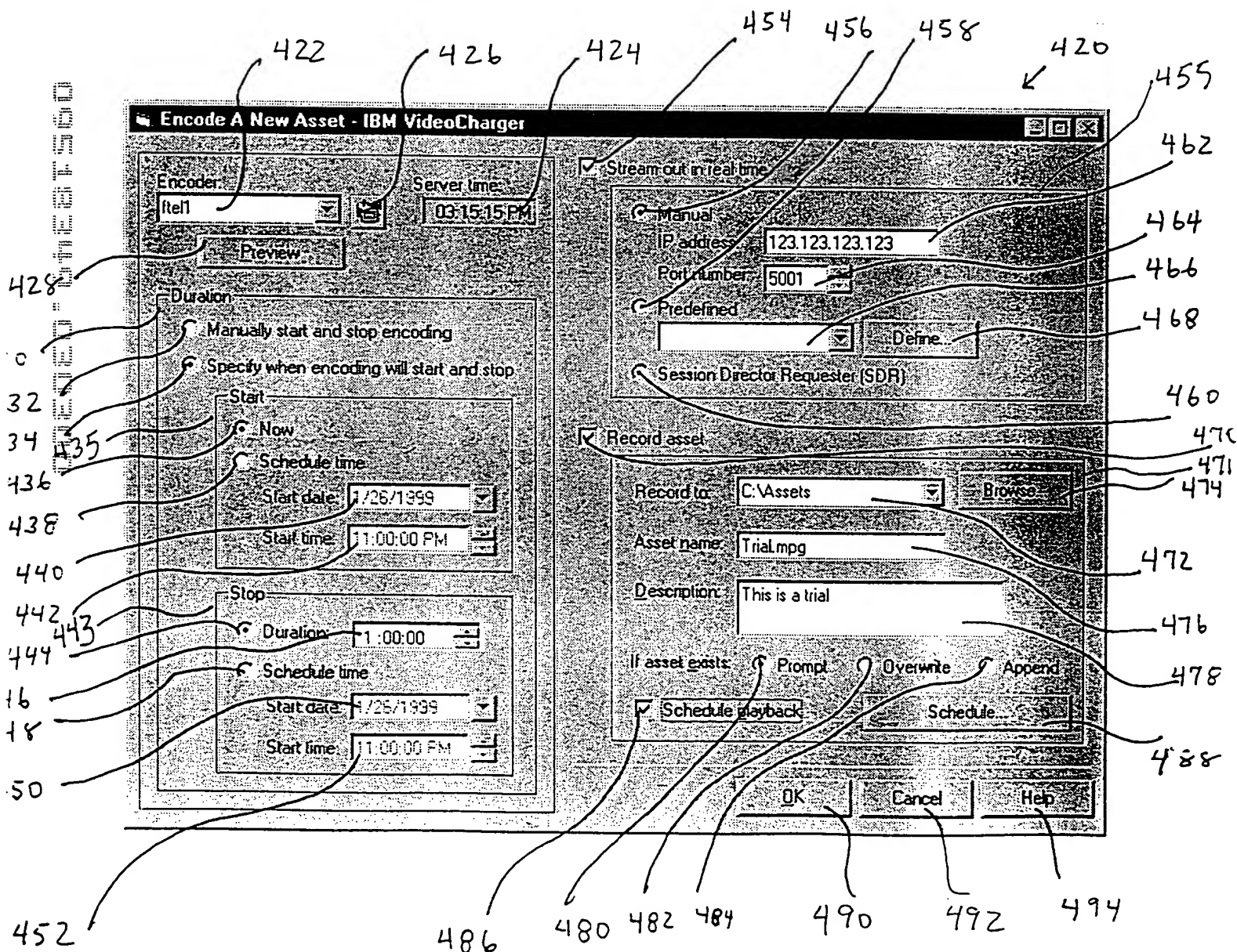


FIG. 12

500

B

PROVIDE INTERFACE COMPONENTS ALLOWING USER TO SELECT A SOURCE ENCODER; AND RECEIVE USER INPUT INDICATING SELECTED SOURCE ENCODER.

502

DISPLAY SELECTED SOURCE ENCODER, AND LOCAL TIME AT LOCATION OF SELECTED SOURCE ENCODER.

504

PROVIDE INTERFACE COMPONENTS ALLOWING USER TO SELECT OPTION OF CHANGING ATTRIBUTES OF THE SELECTED ENCODER; AND RECEIVE USER INPUT.

506

CHANGE ATTRIBUTES ?

508

YES

B1

NO

B1'

PROVIDE INTERFACE ALLOWING USER TO SELECT PREVIEW OPTION FOR PREVIEWING A SCENE TO BE ENCODED; AND RECEIVE USER RESPONSE.

510

PREVIEW ?

512

YES

DISPLAY BROWSER PLUG-IN SHOWING SCENE TO BE ENCODED

513

NO

PROVIDE INTERFACE COMPONENTS ALLOWING USER TO SELECT FROM ENCODING OPTIONS INCLUDING MANUAL START/STOP ENCODING, AND TIMED ENCODING; AND RECEIVE USER INPUT INDICATING SELECTED ENCODING OPTION.

514

MANUAL ?

516

YES

B2

NO

PROVIDE INTERFACE COMPONENTS ALLOWING USER TO SPECIFY SCHEDULING INFORMATION FOR TIMED ENCODING; AND RECEIVE USER INPUT.

518

B3

FIG. 13A

500 502 504 506 508 510 512 513 514 516 518

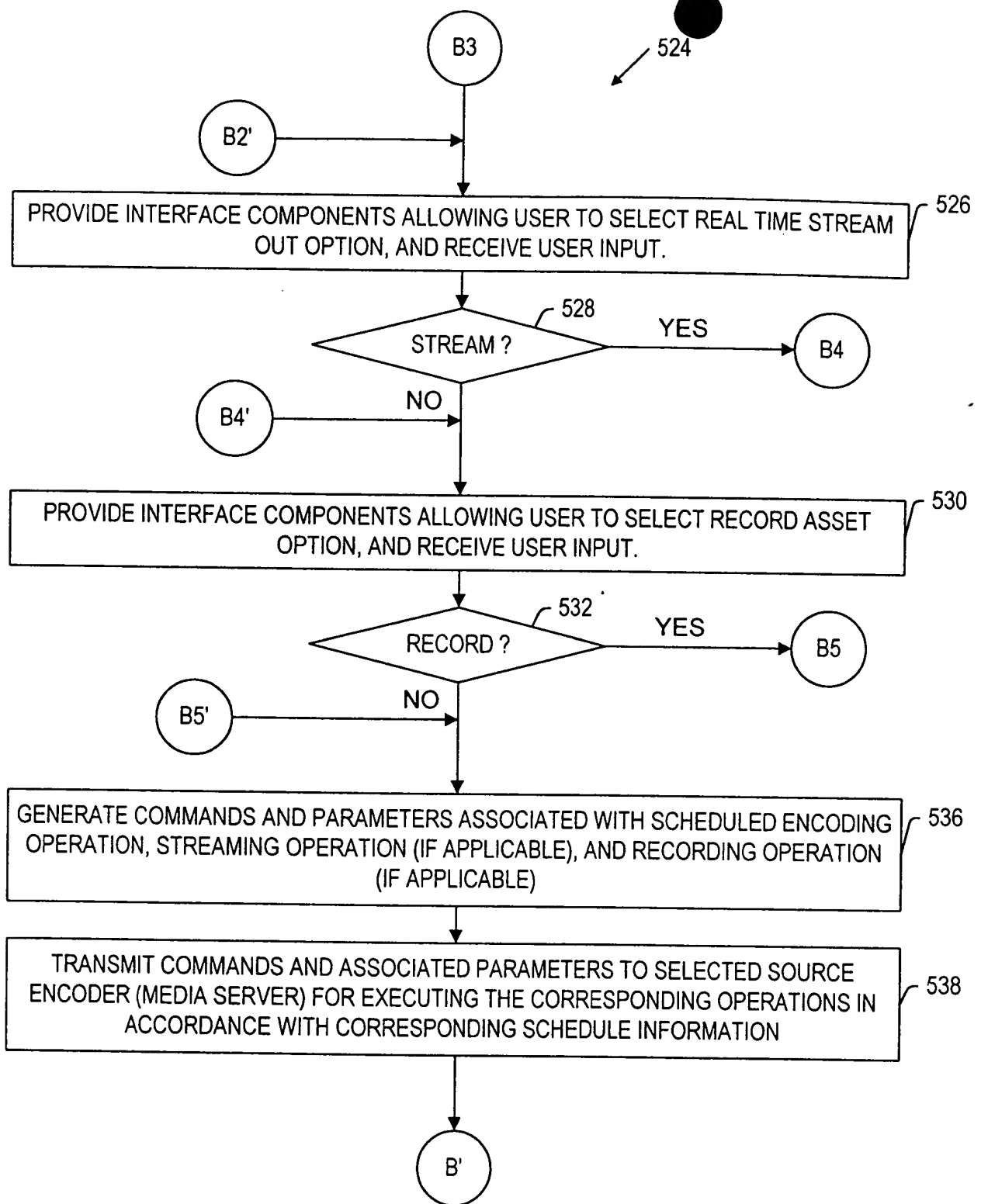


FIG. 13B

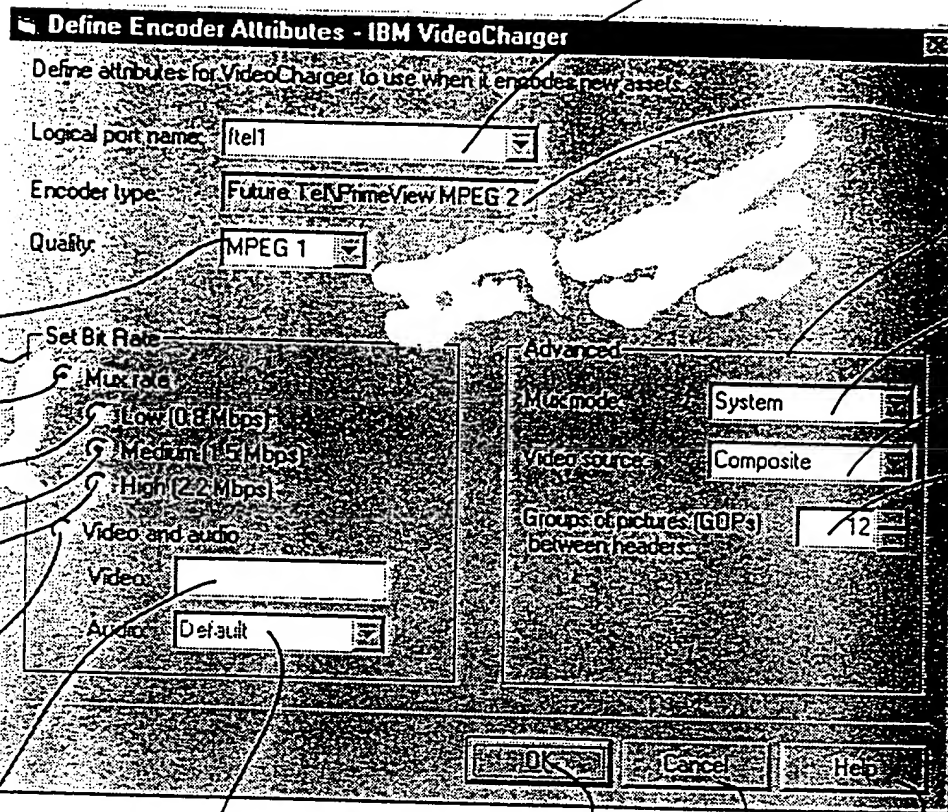


FIG. 14

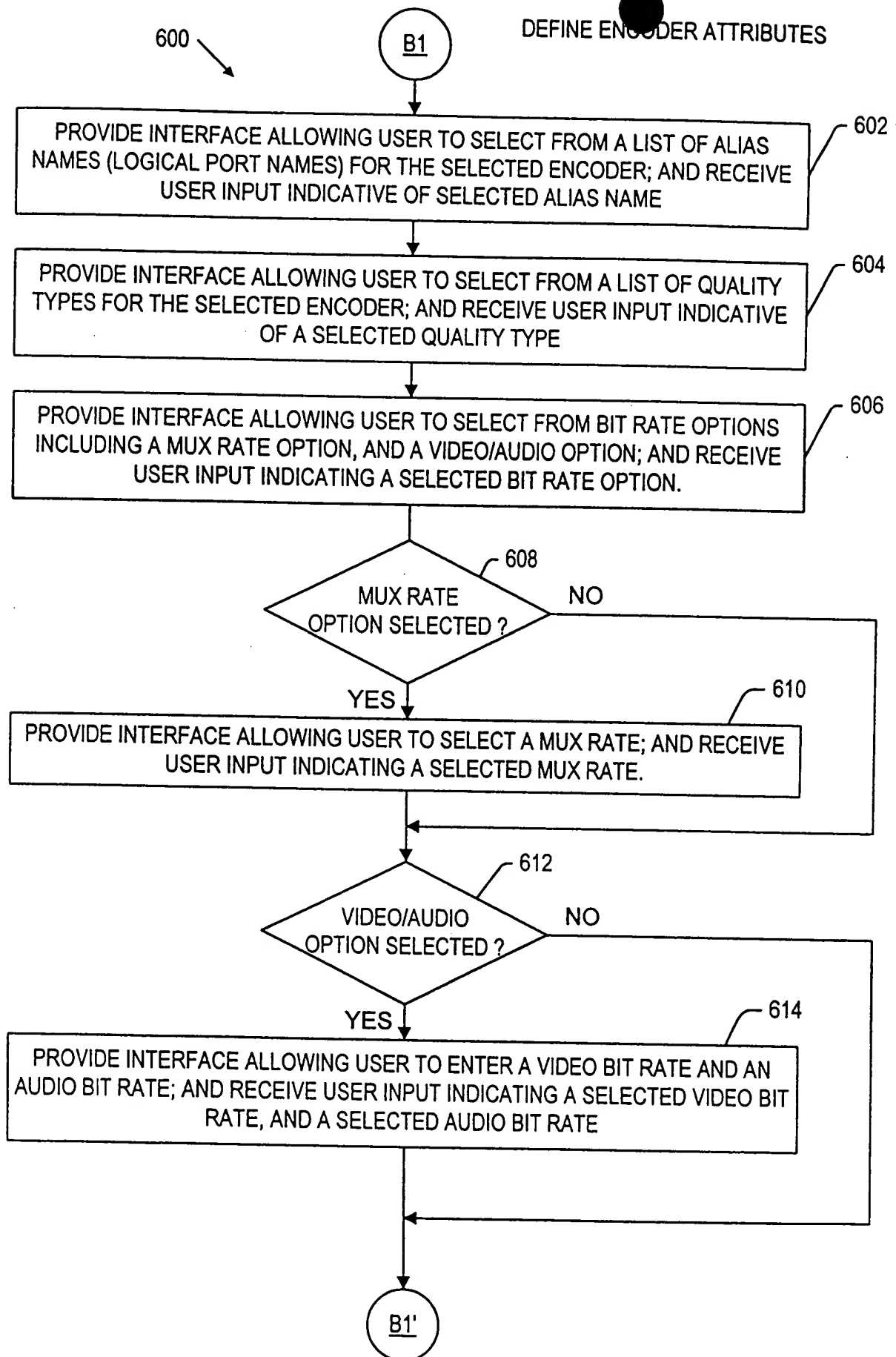


FIG. 15

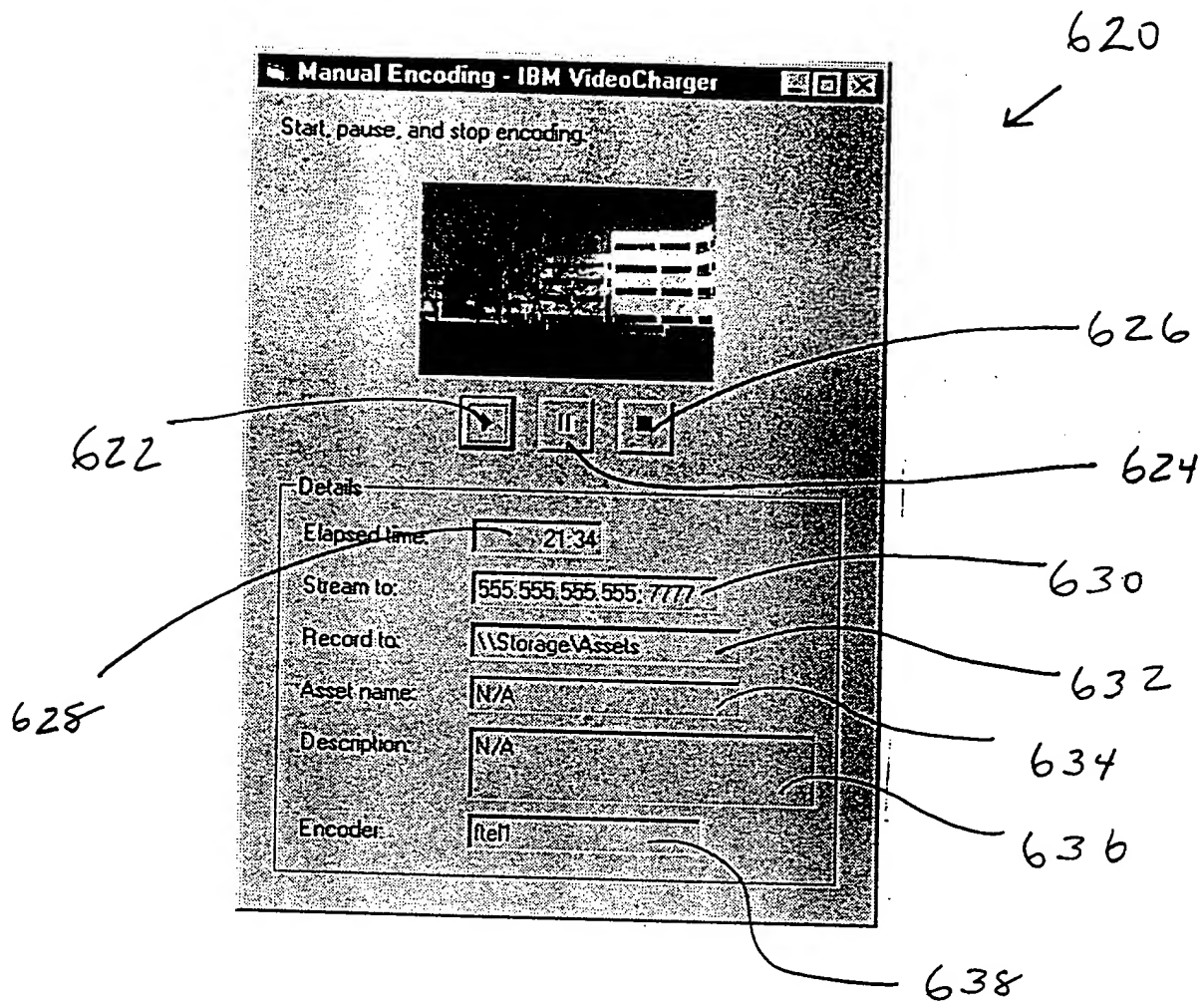


FIG. 16

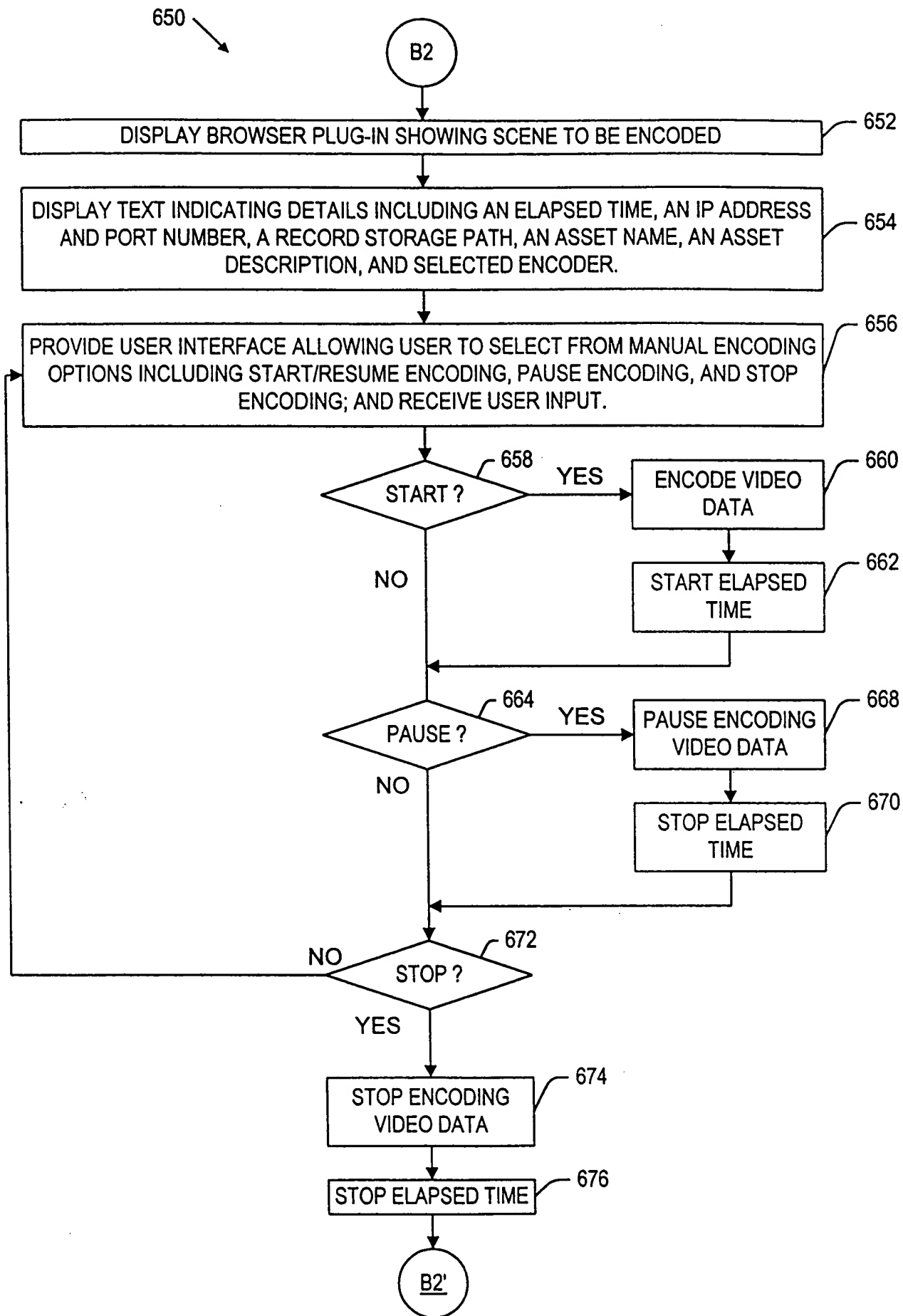


FIG. 17





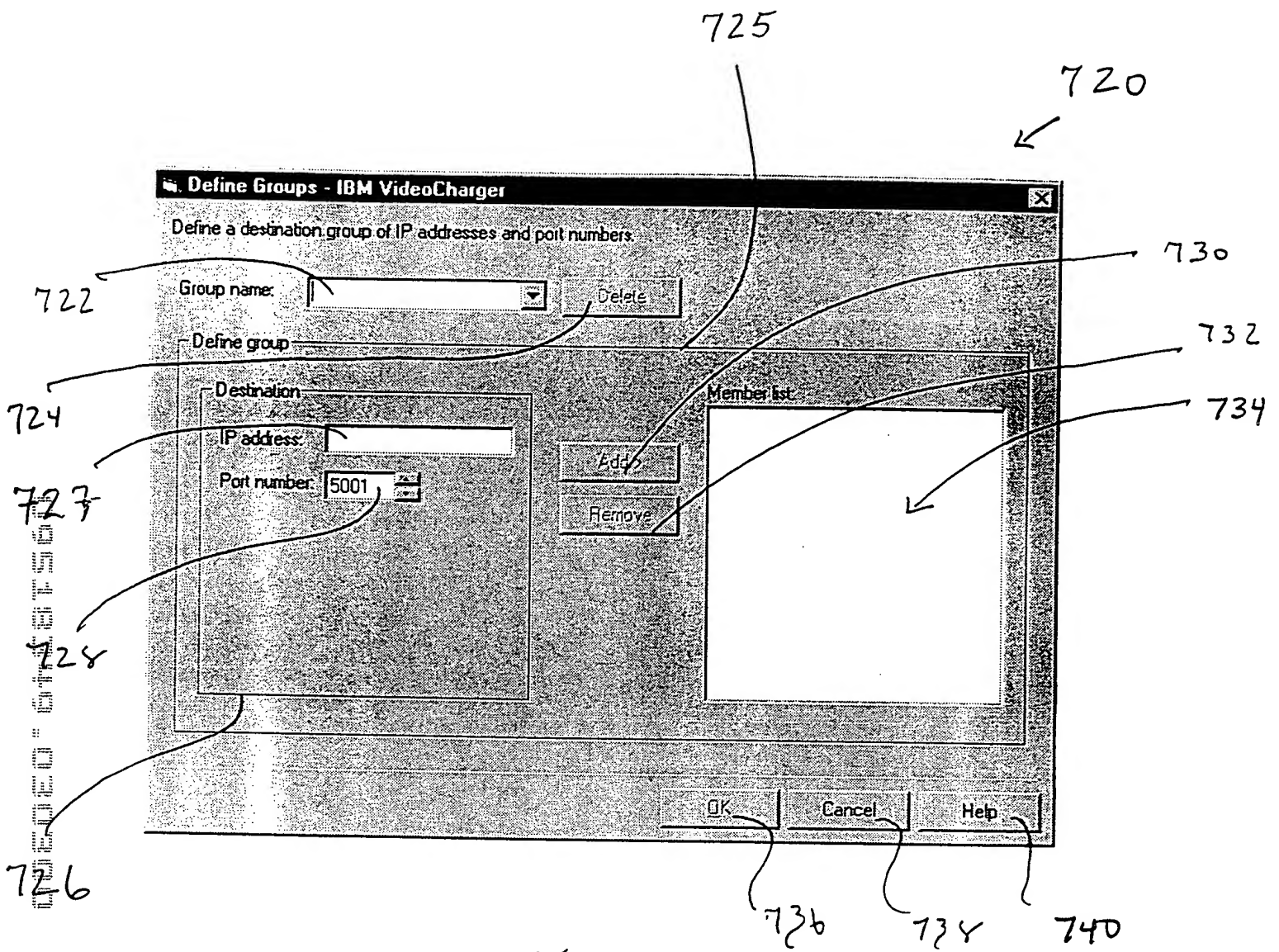


FIG. 19

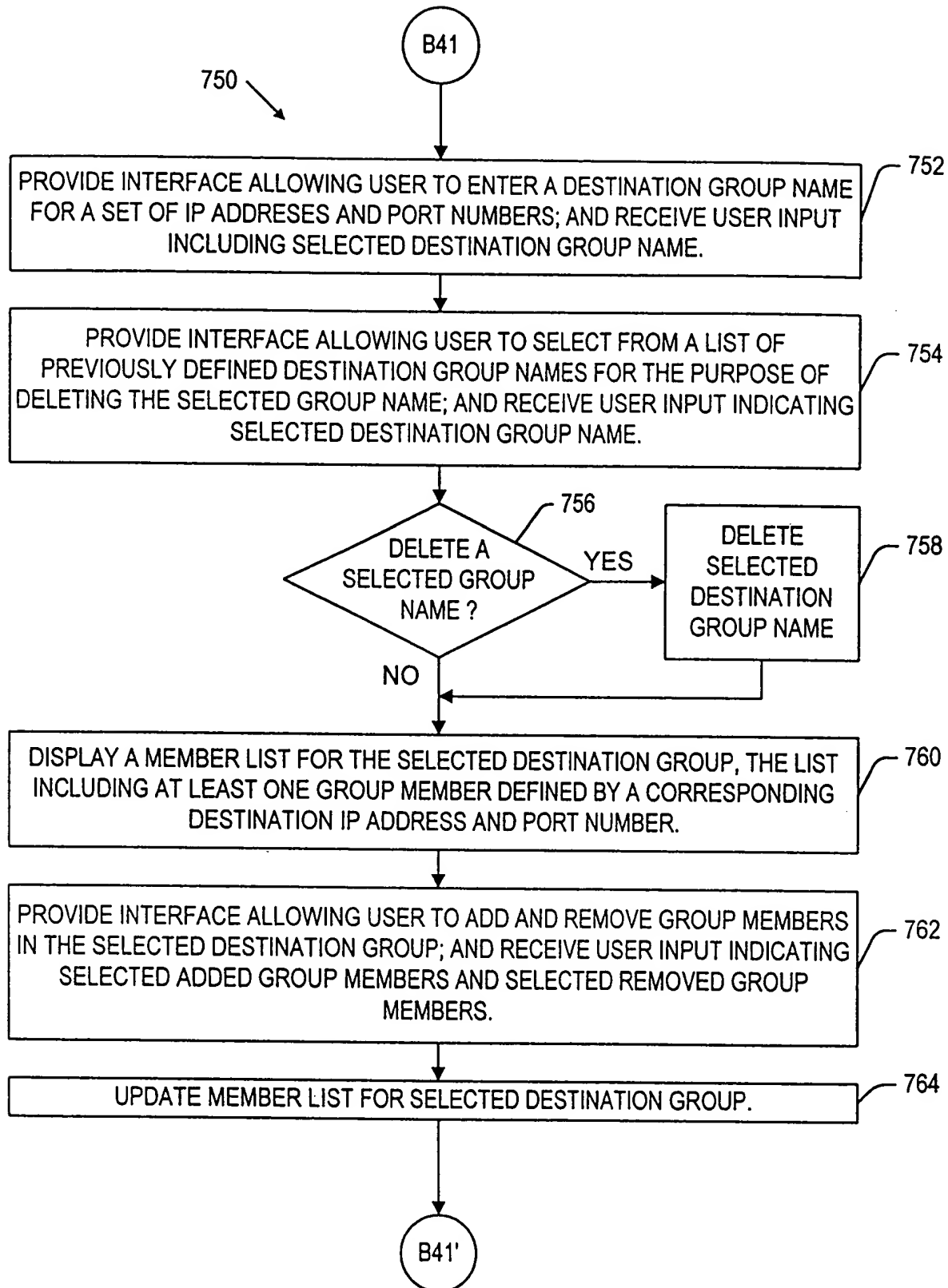


FIG. 20

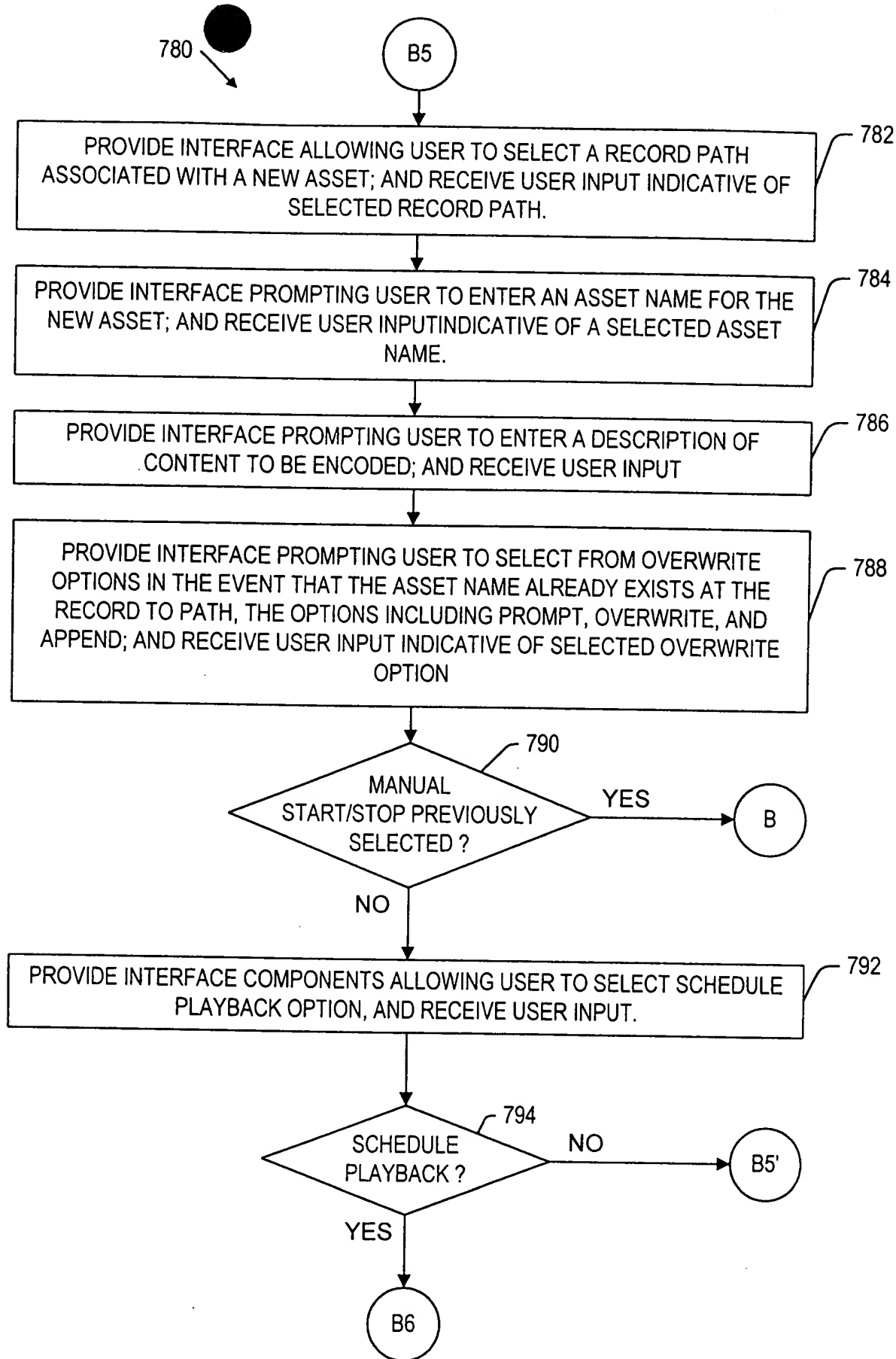


FIG. 21

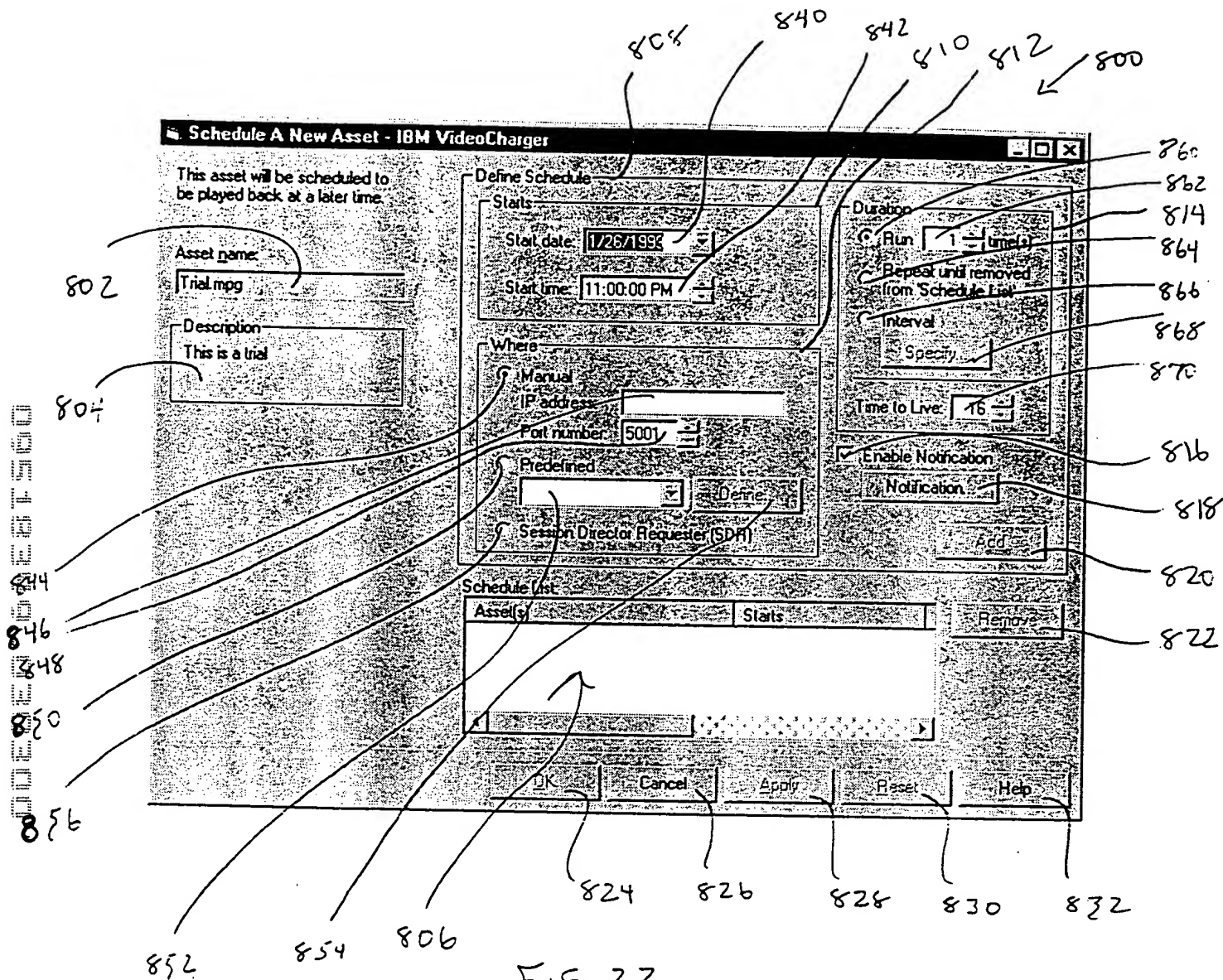


FIG. 22

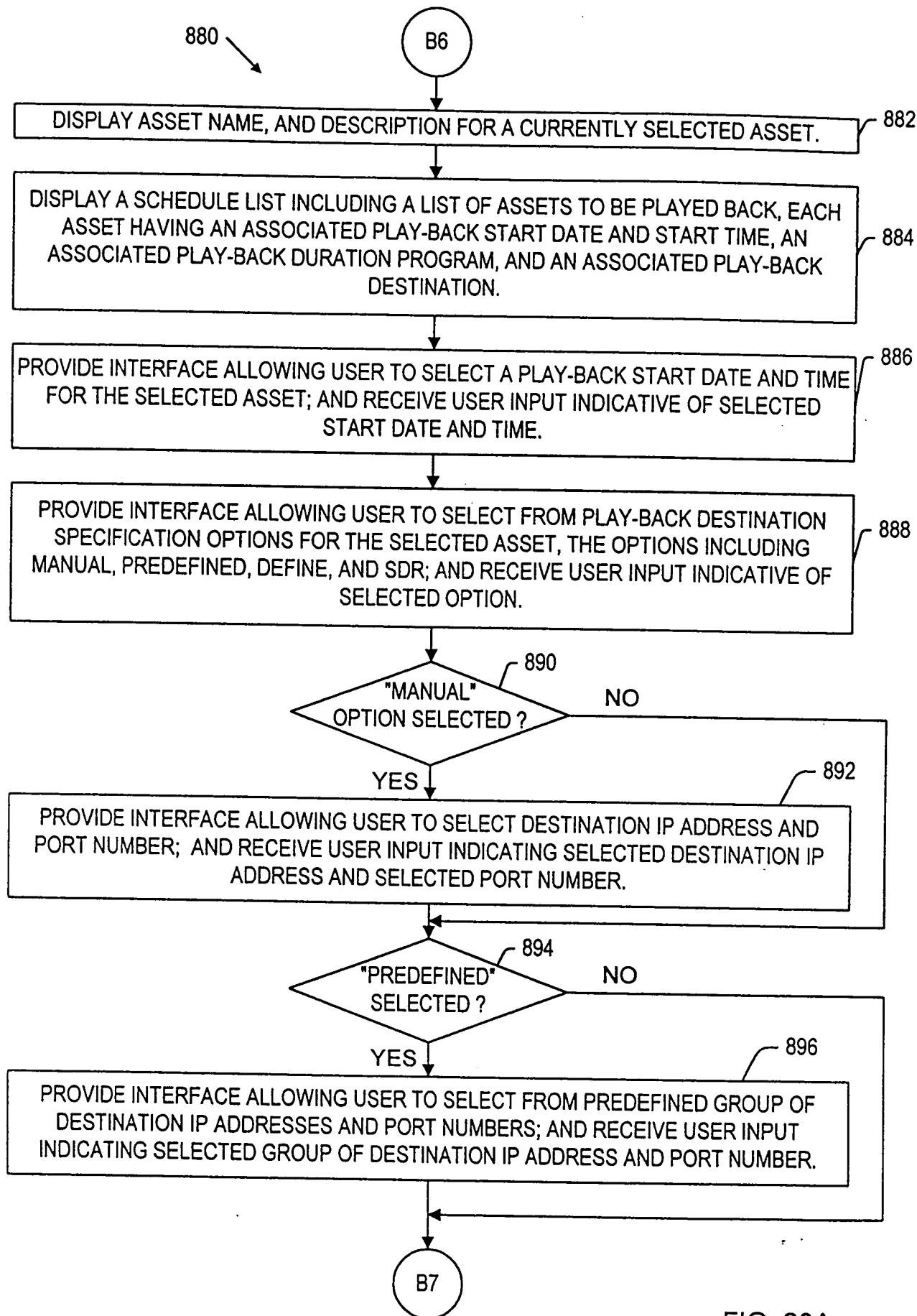


FIG. 23A

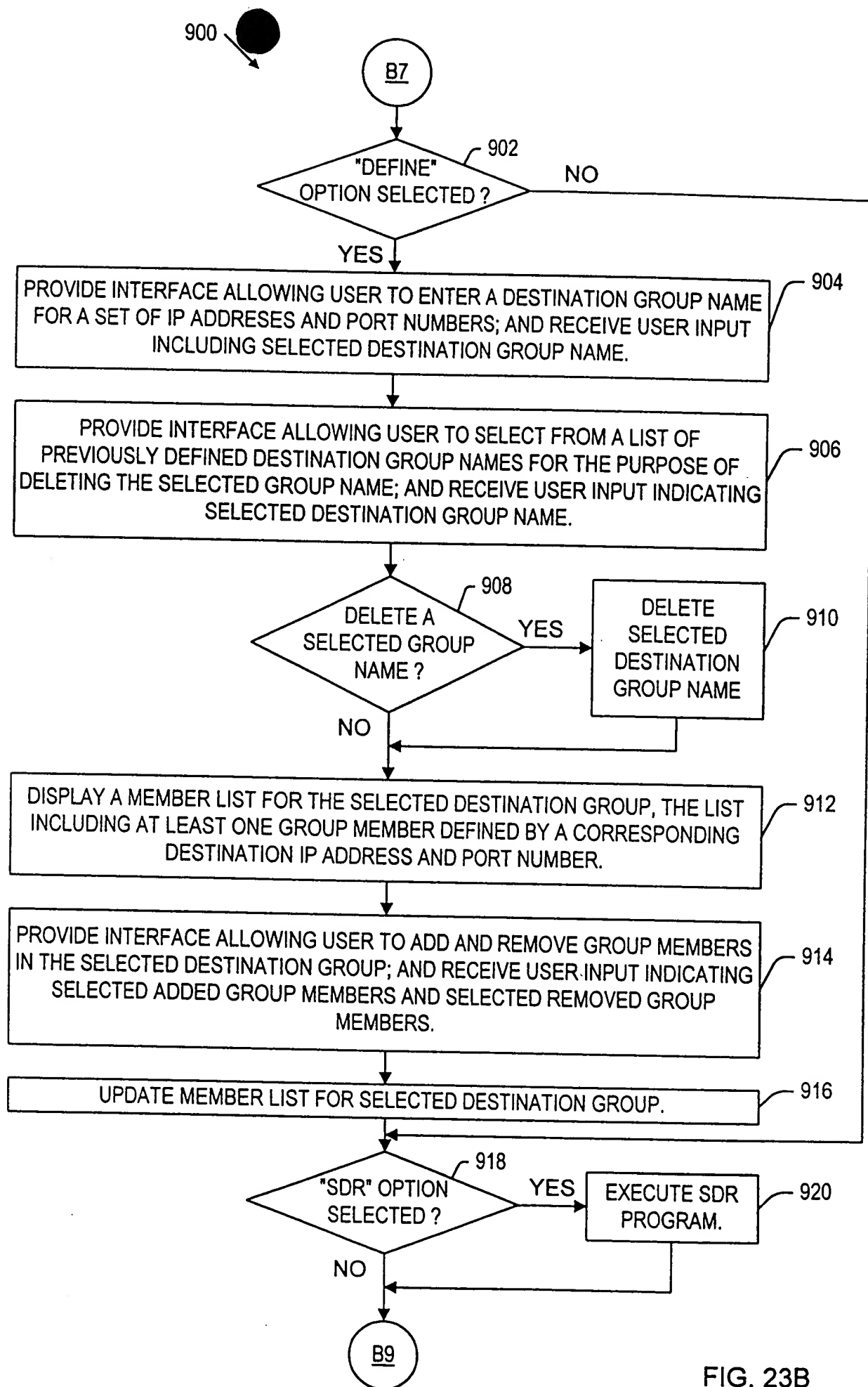


FIG. 23B

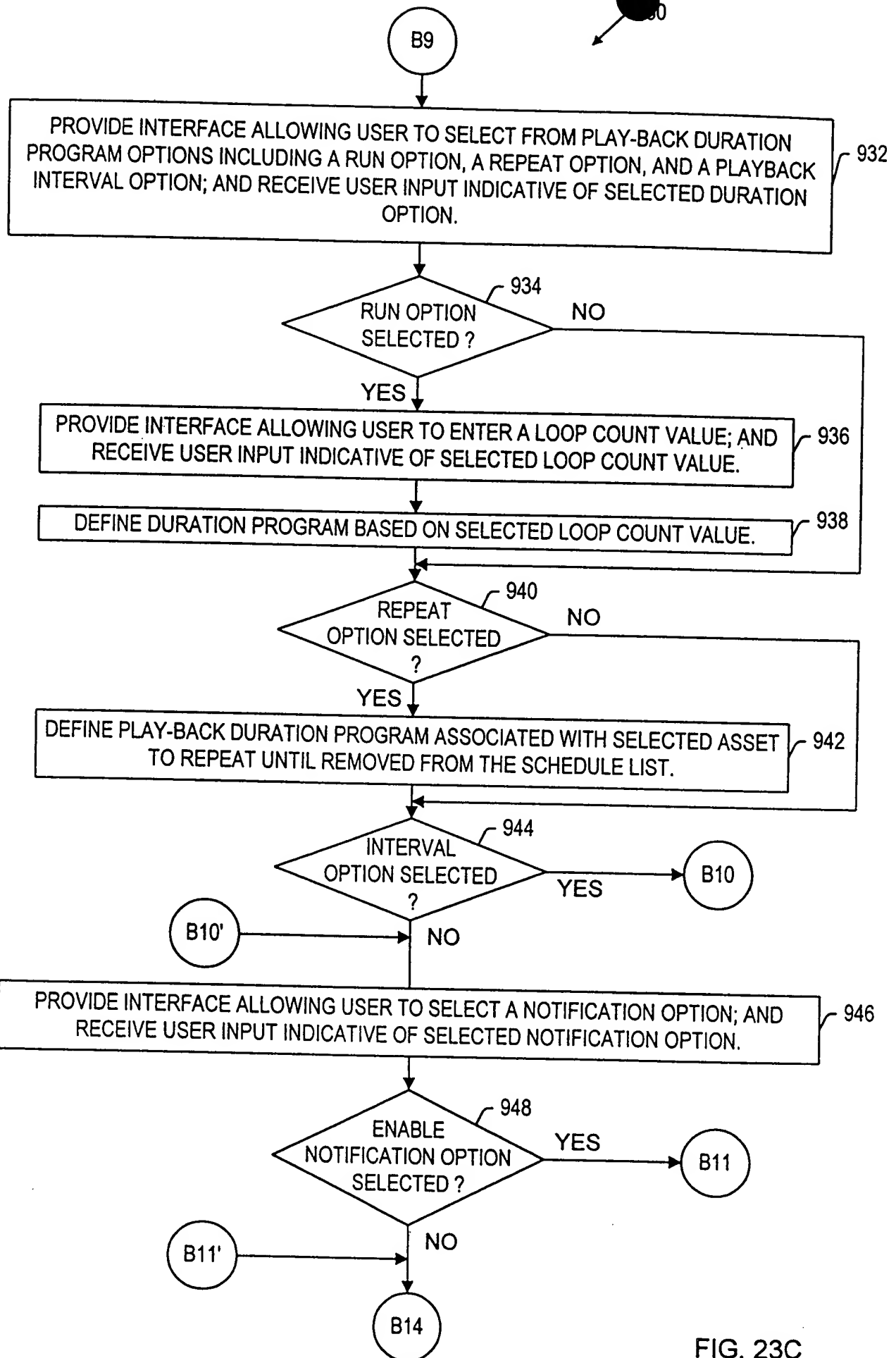


FIG. 23C

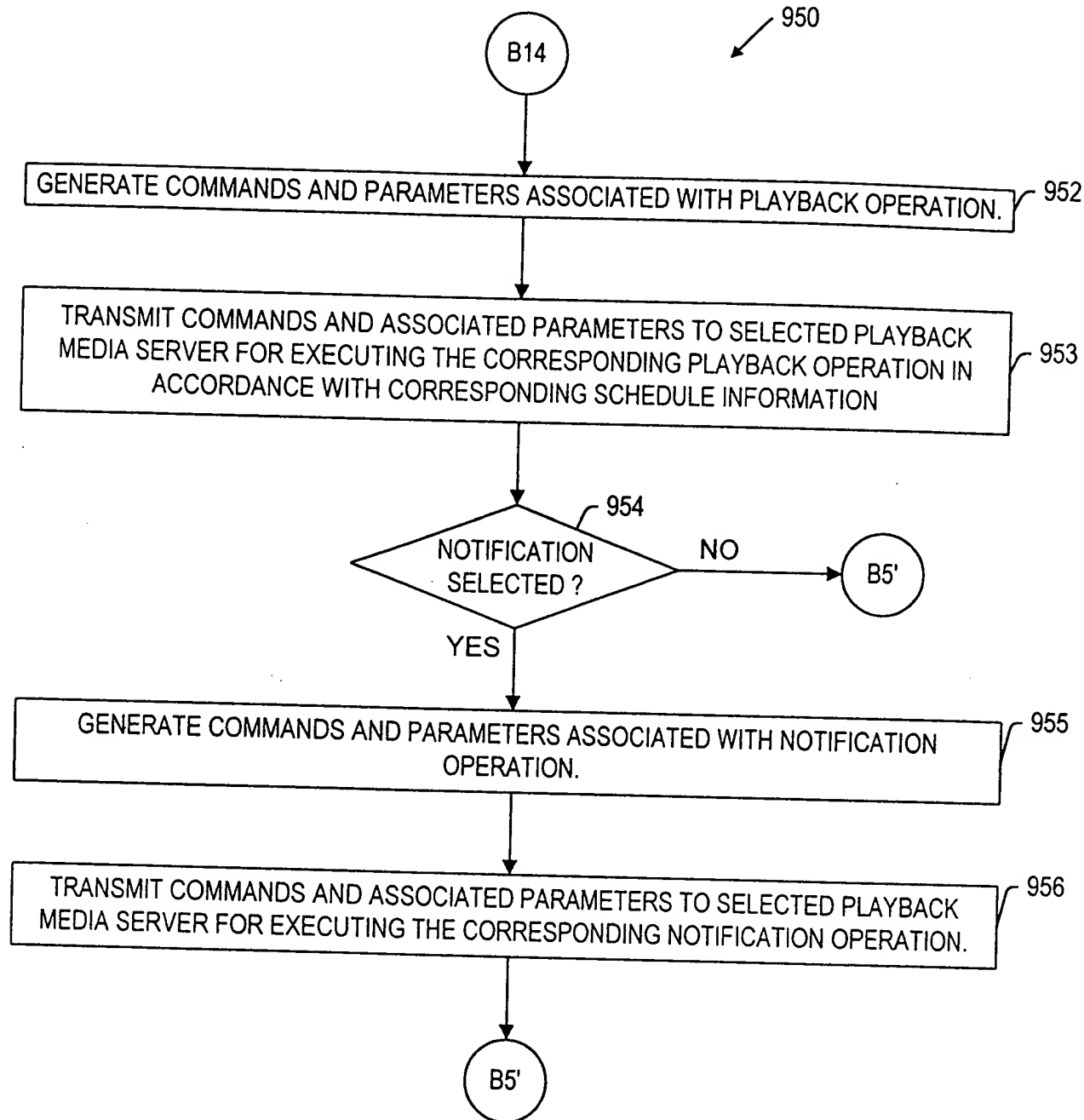


FIG. 23D



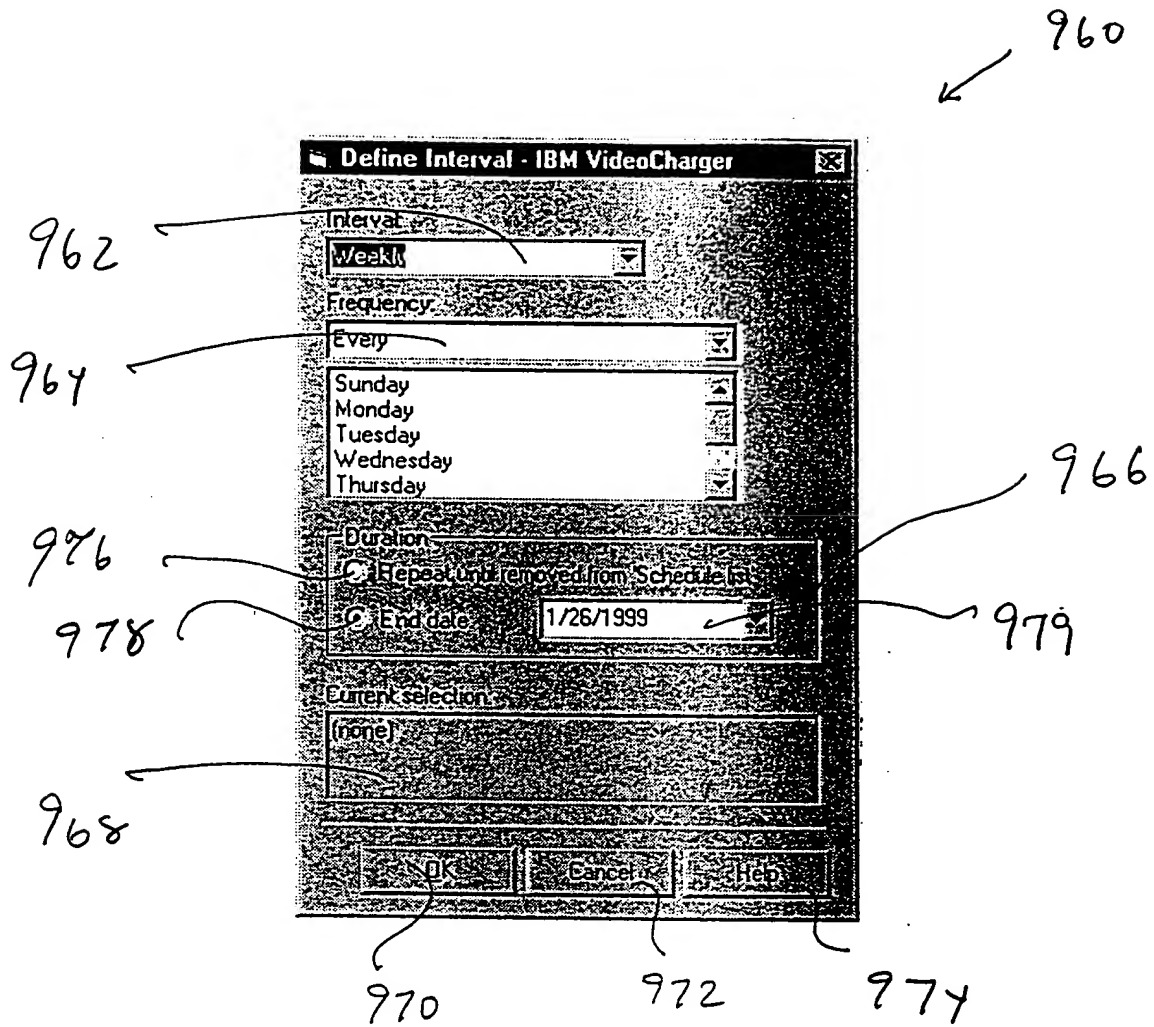


FIG 24

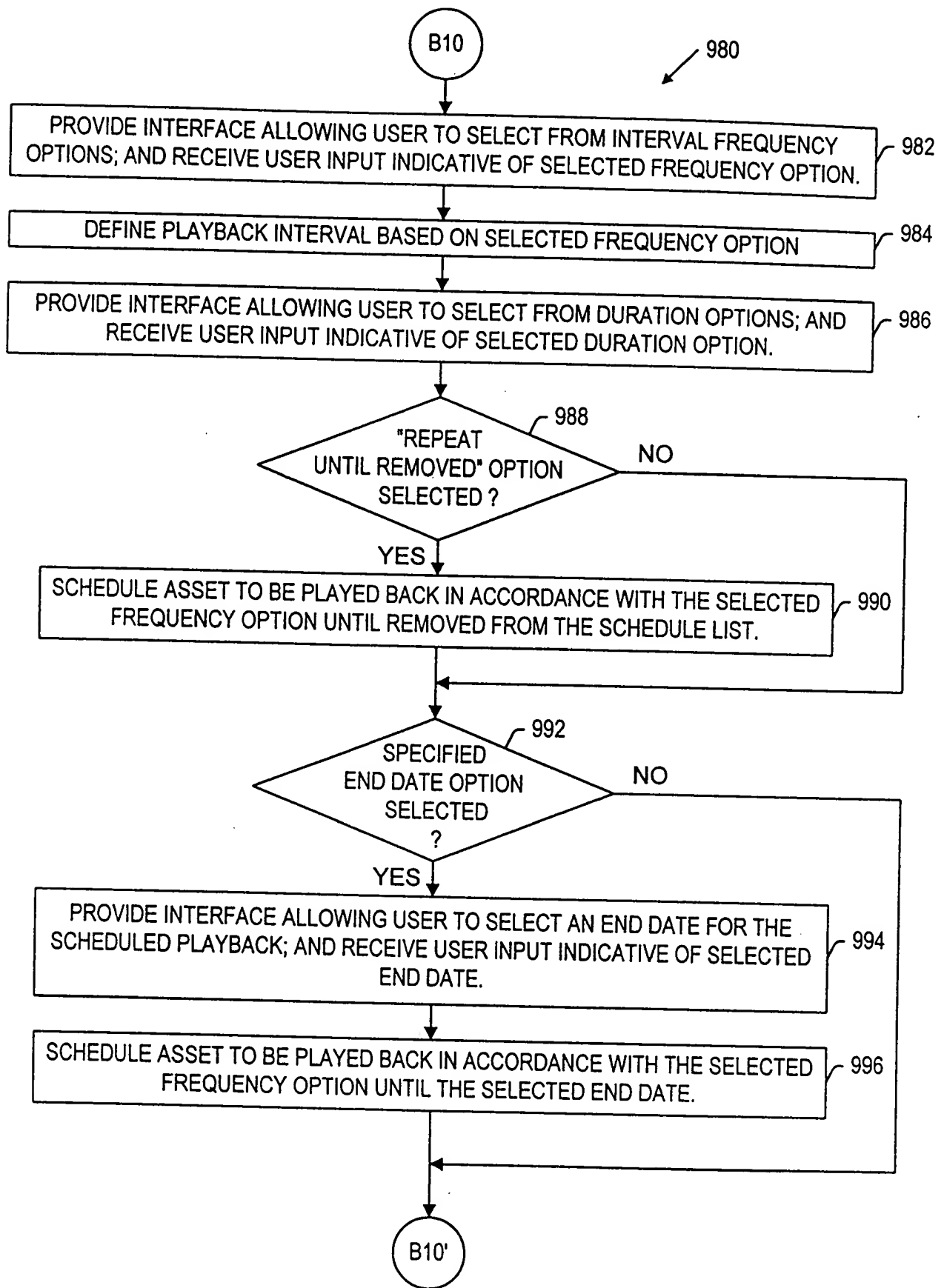


FIG. 25

No. 1000 - IBM VideoCharger

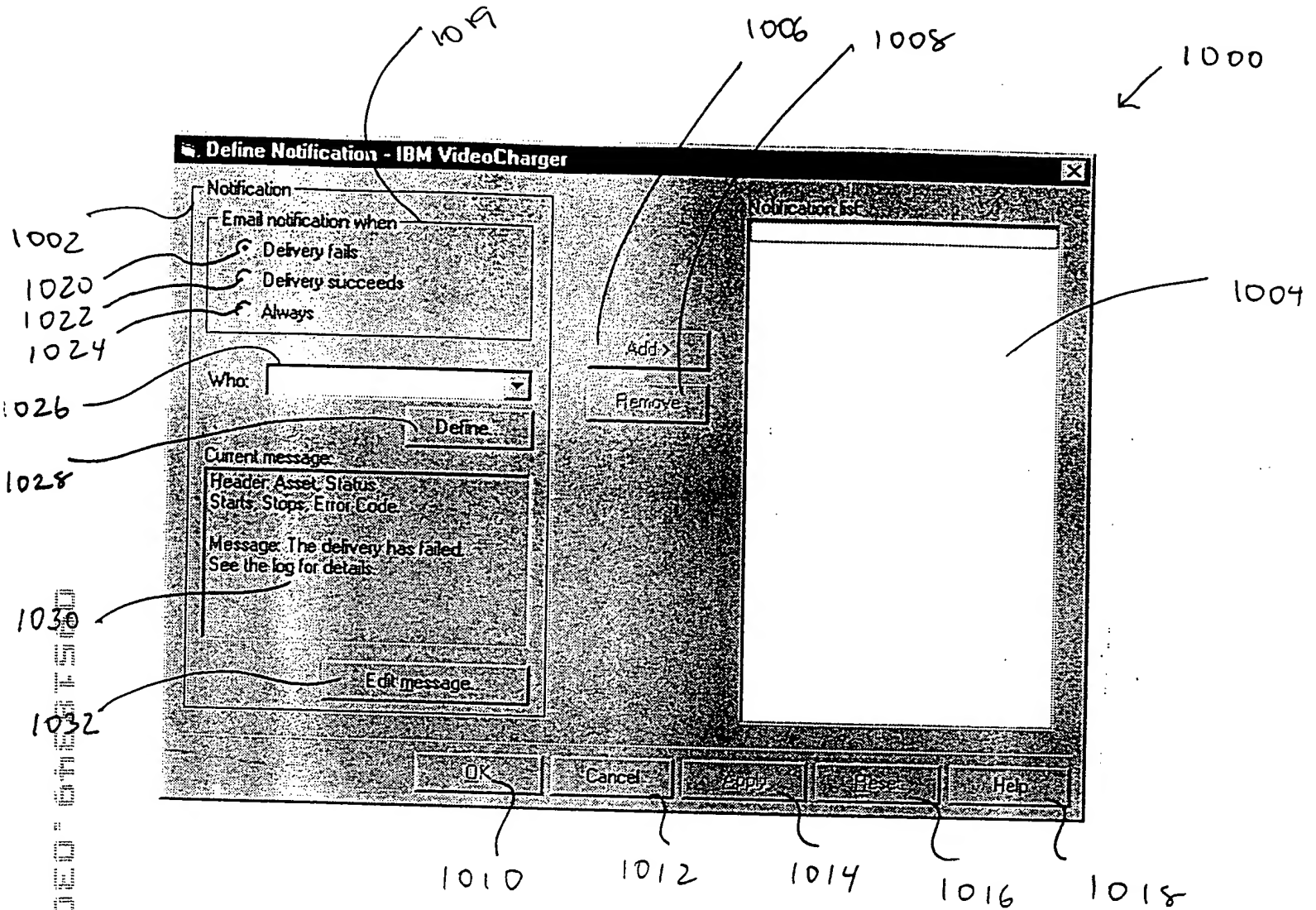


FIG. 26

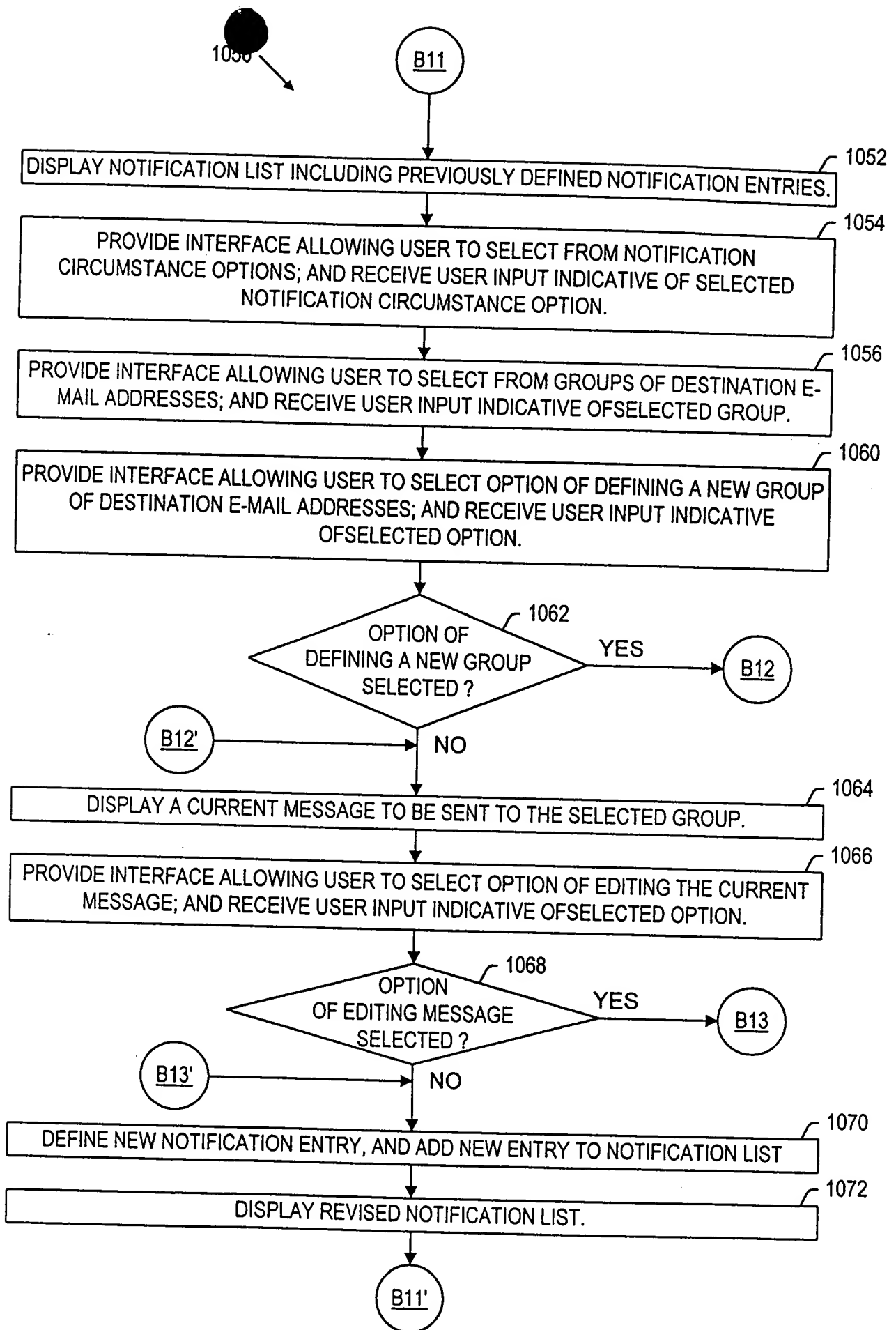


FIG. 27

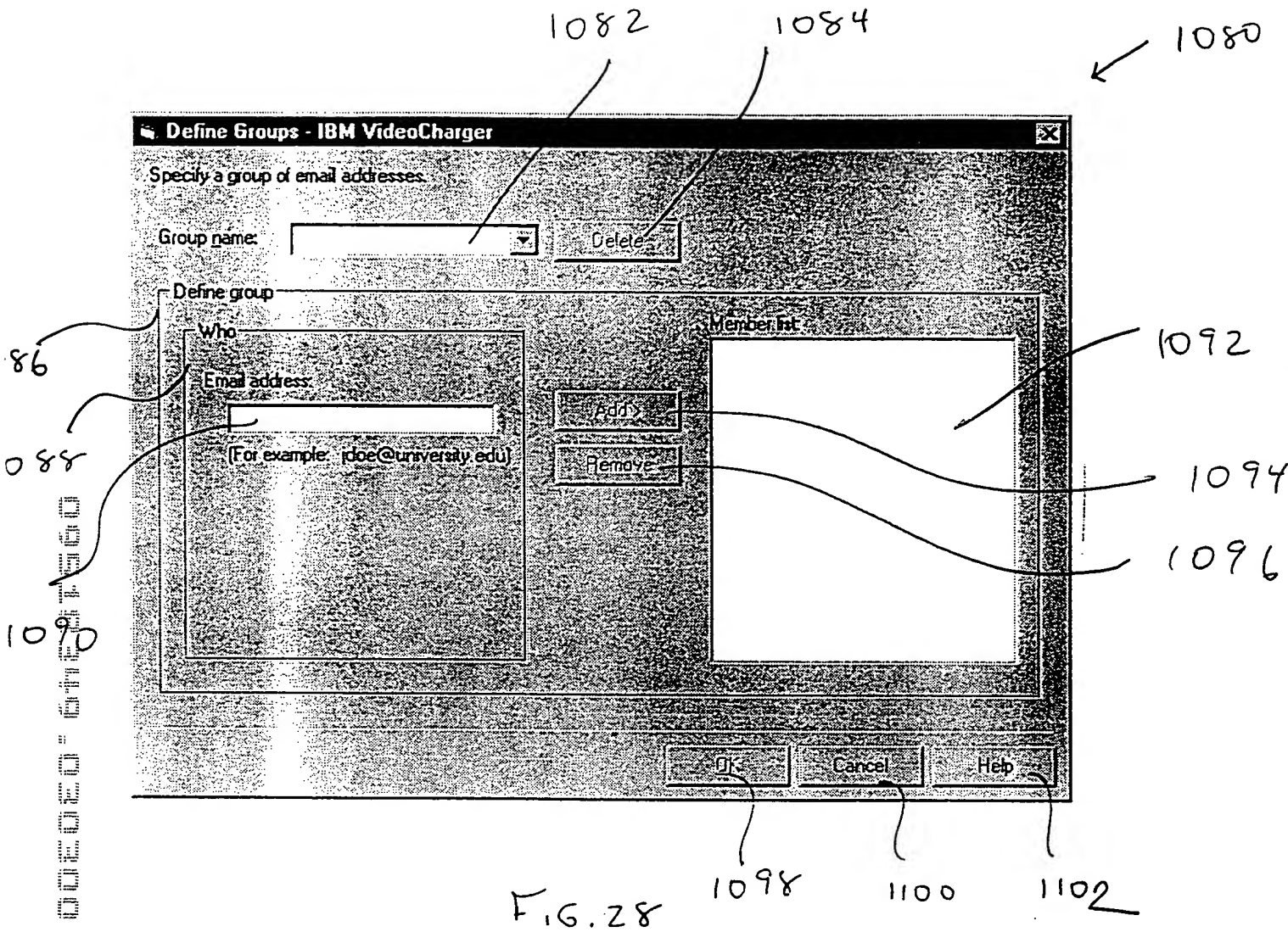


FIG. 28

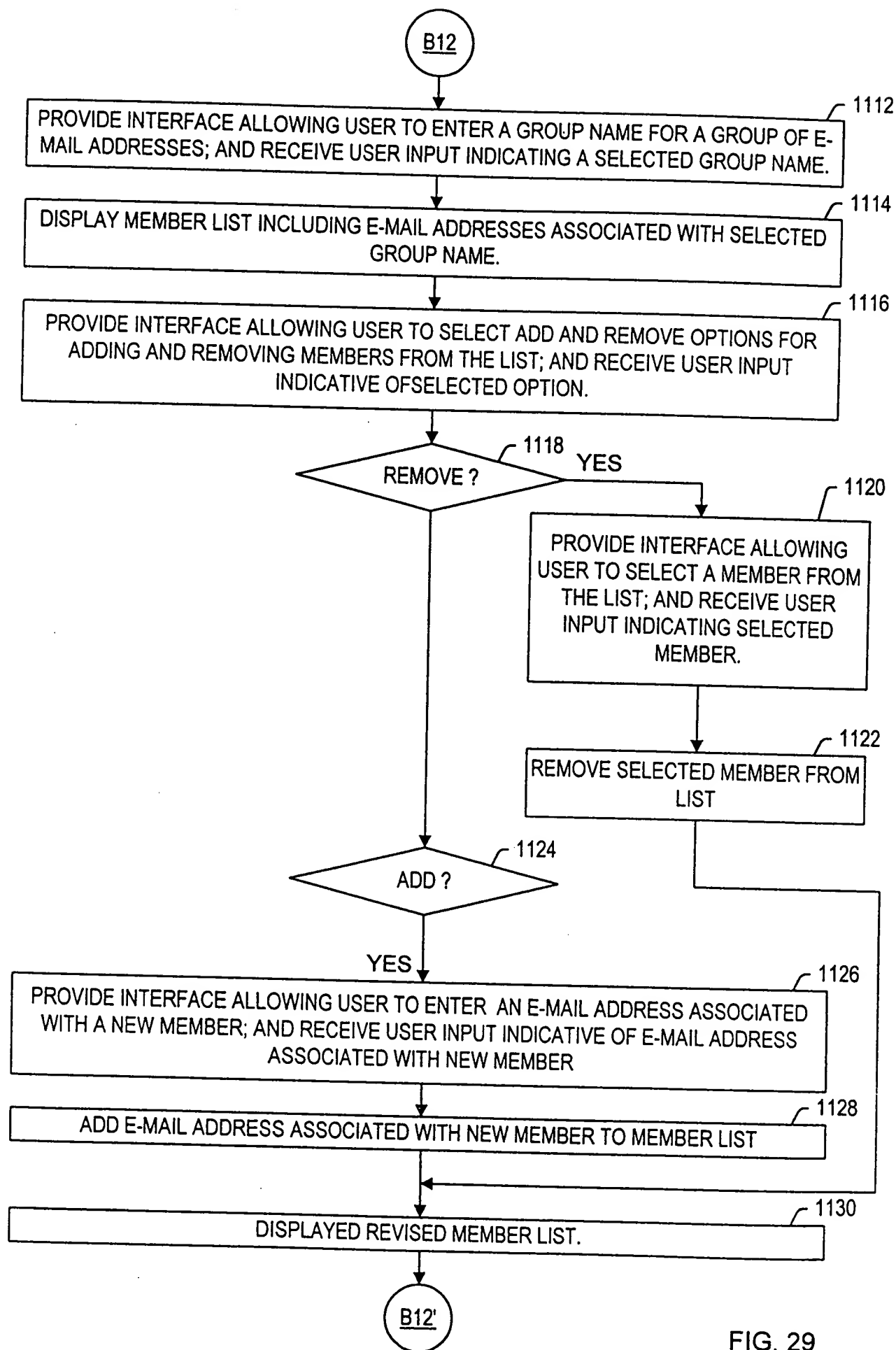


FIG. 29

000000-01000000

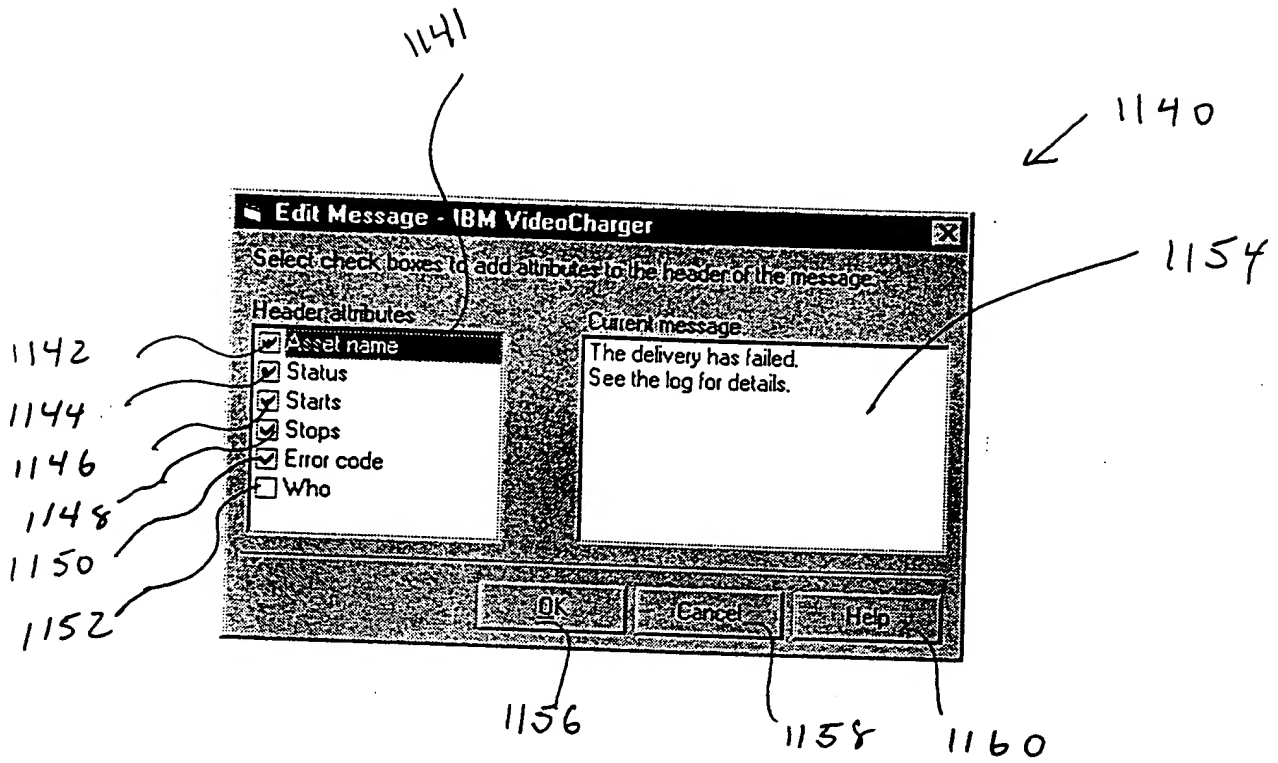


FIG. 30

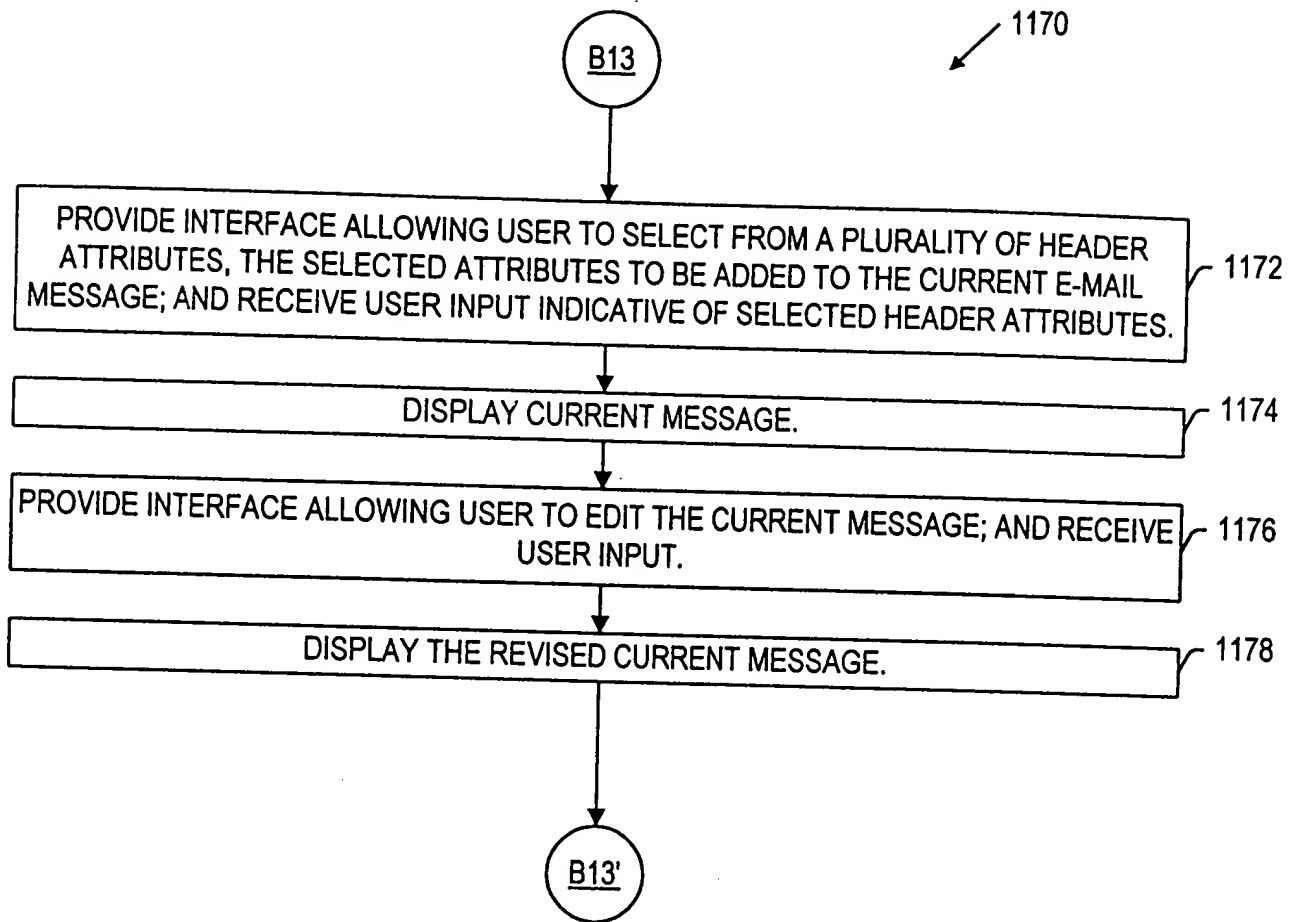


FIG. 31



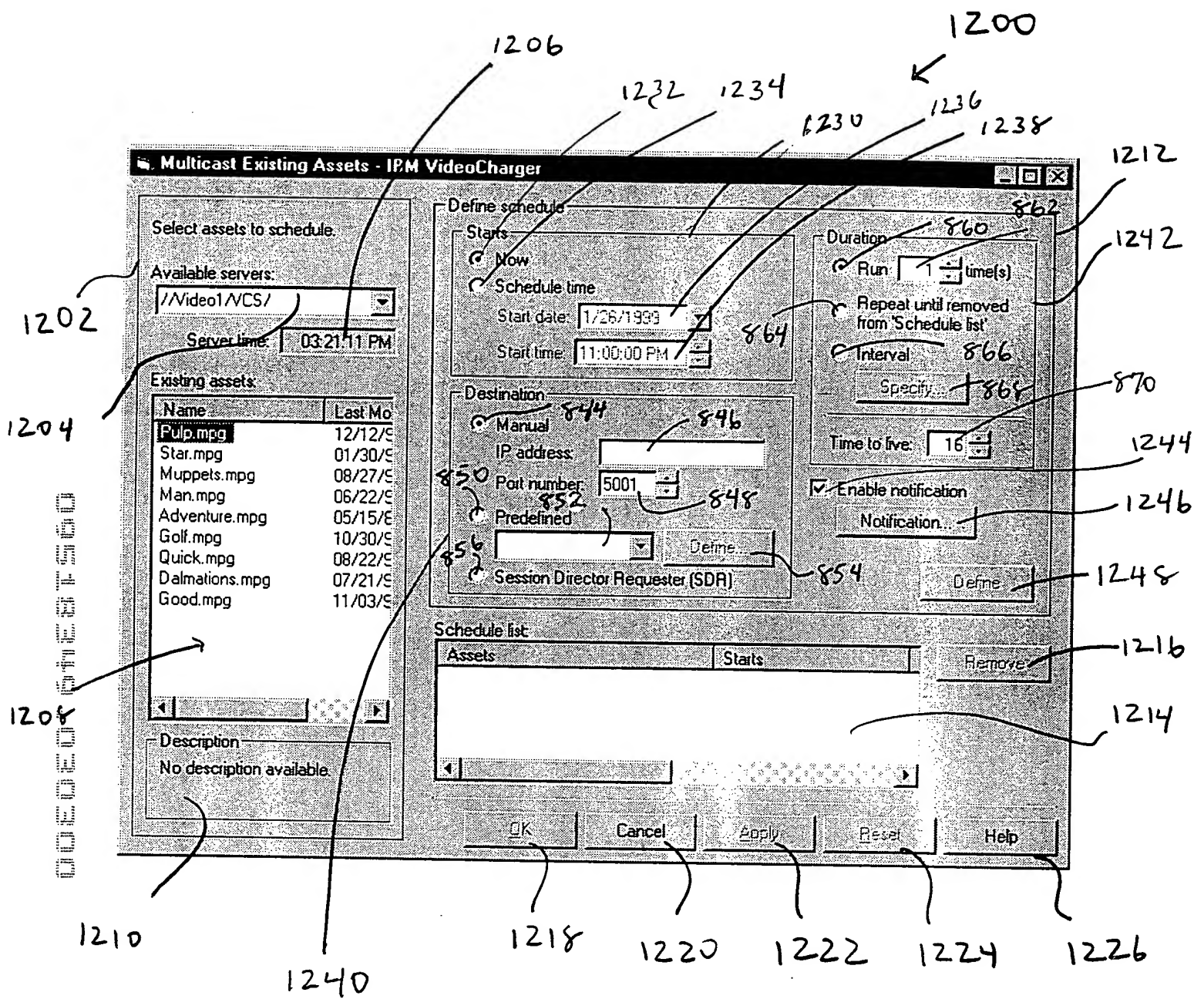


FIG. 32

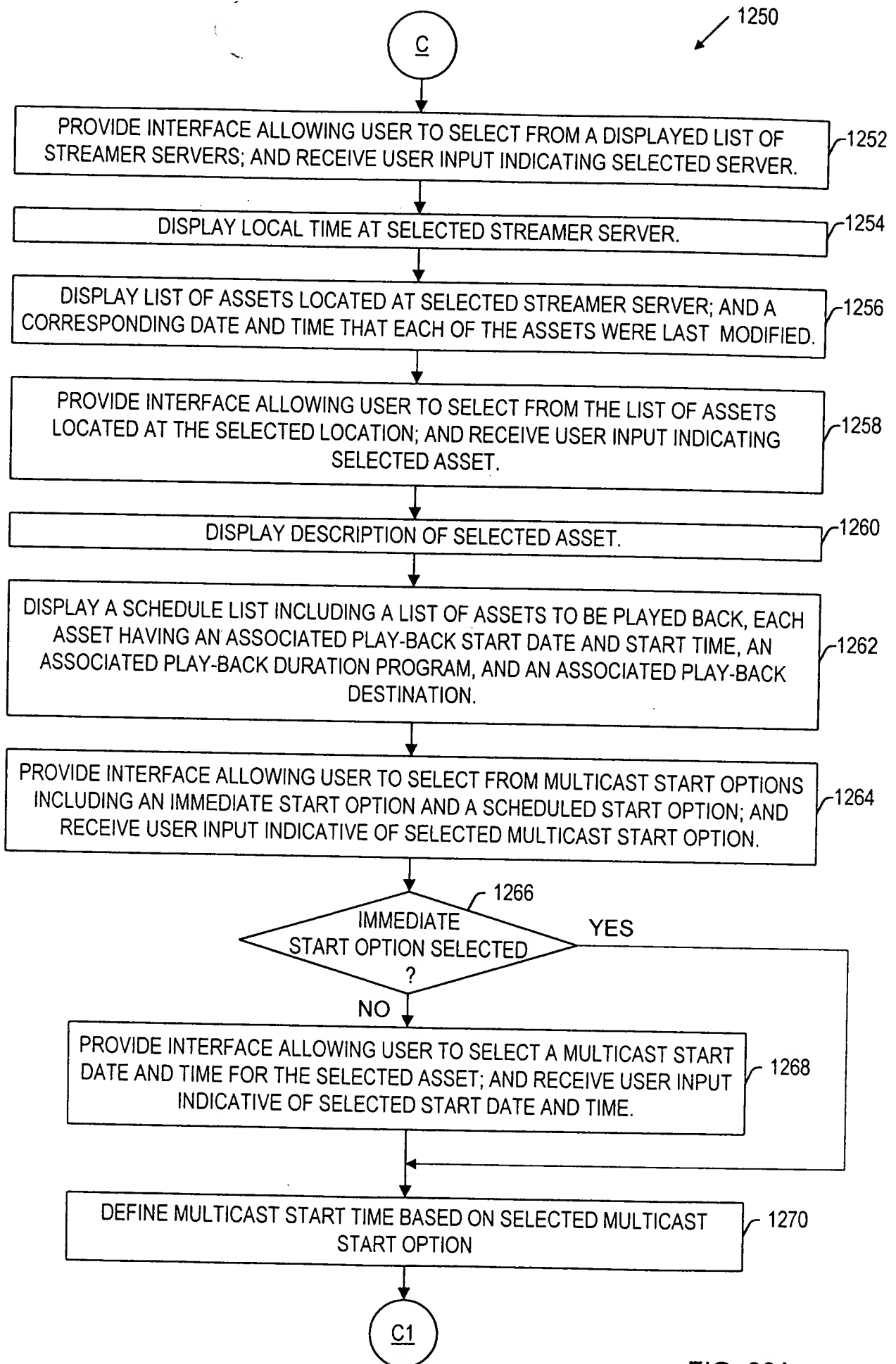


FIG. 33A

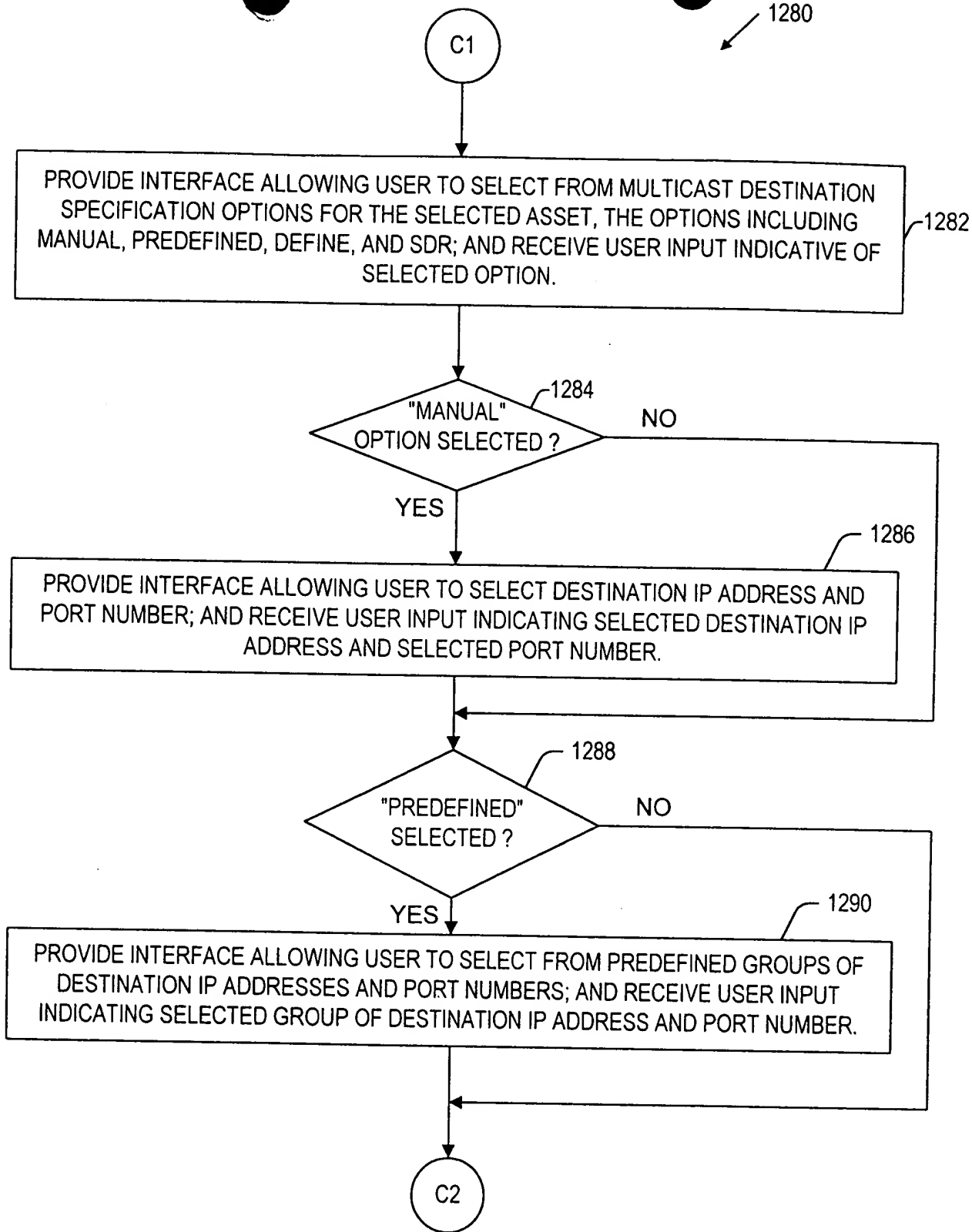


FIG. 33B

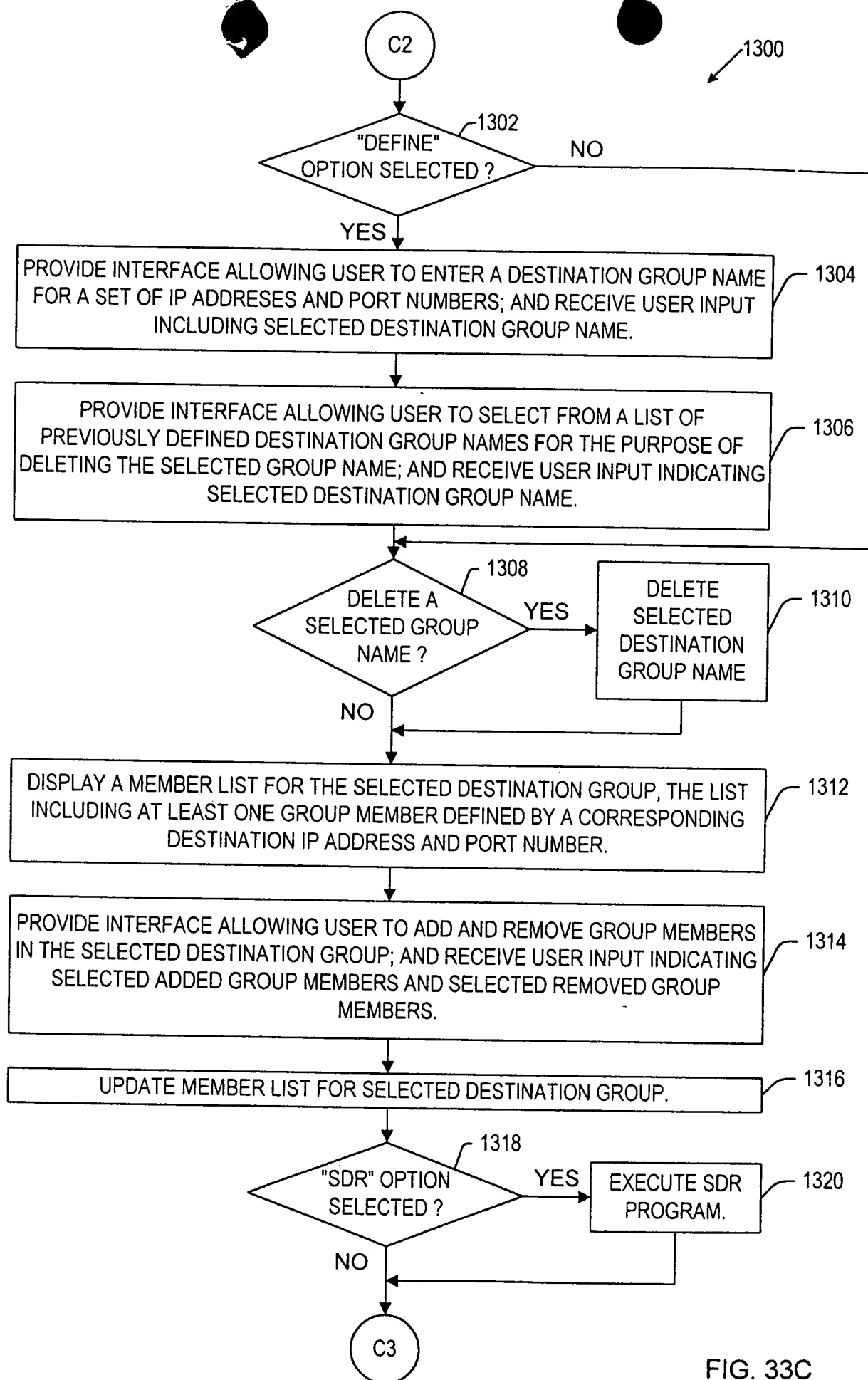


FIG. 33C

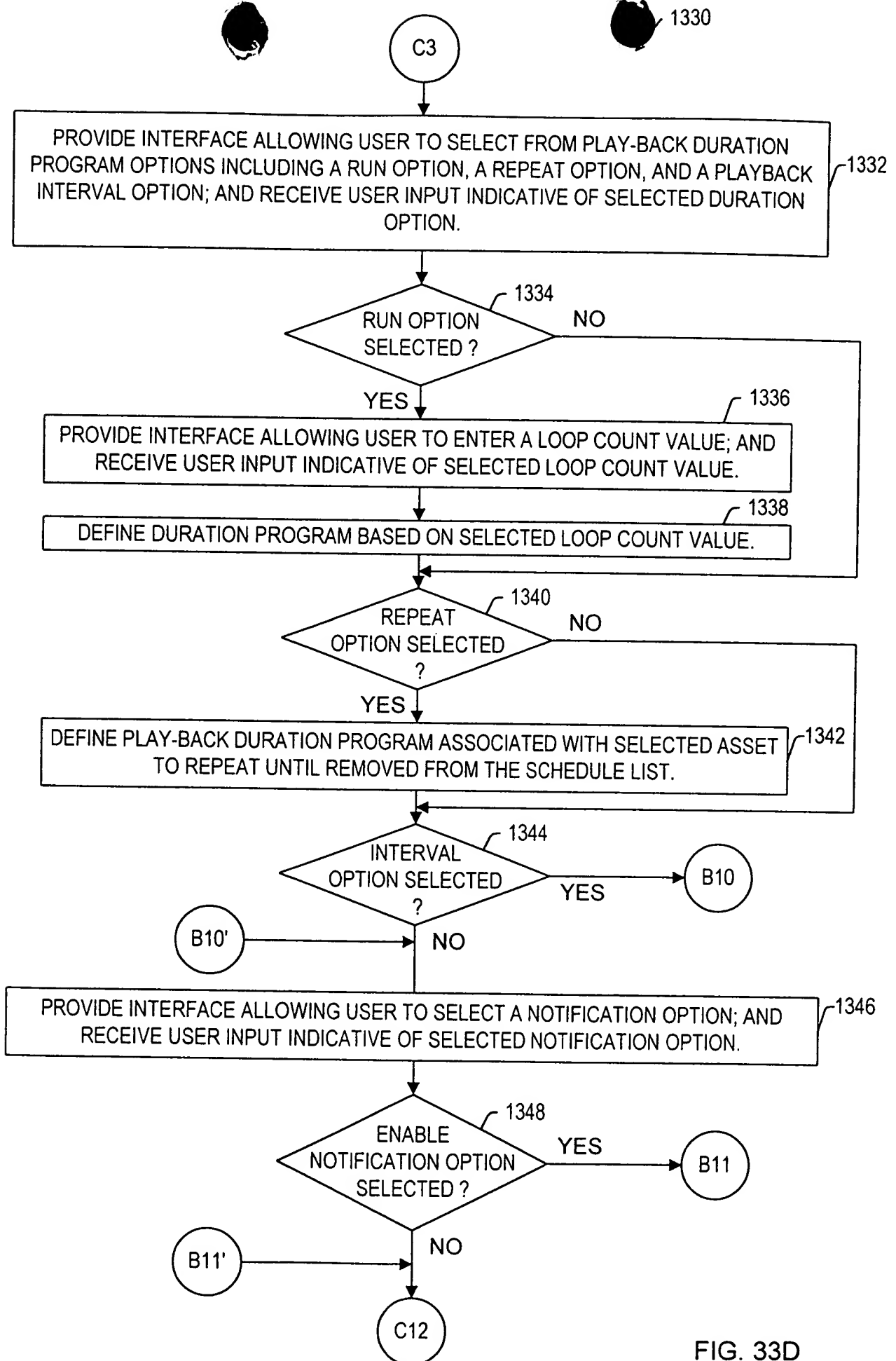


FIG. 33D

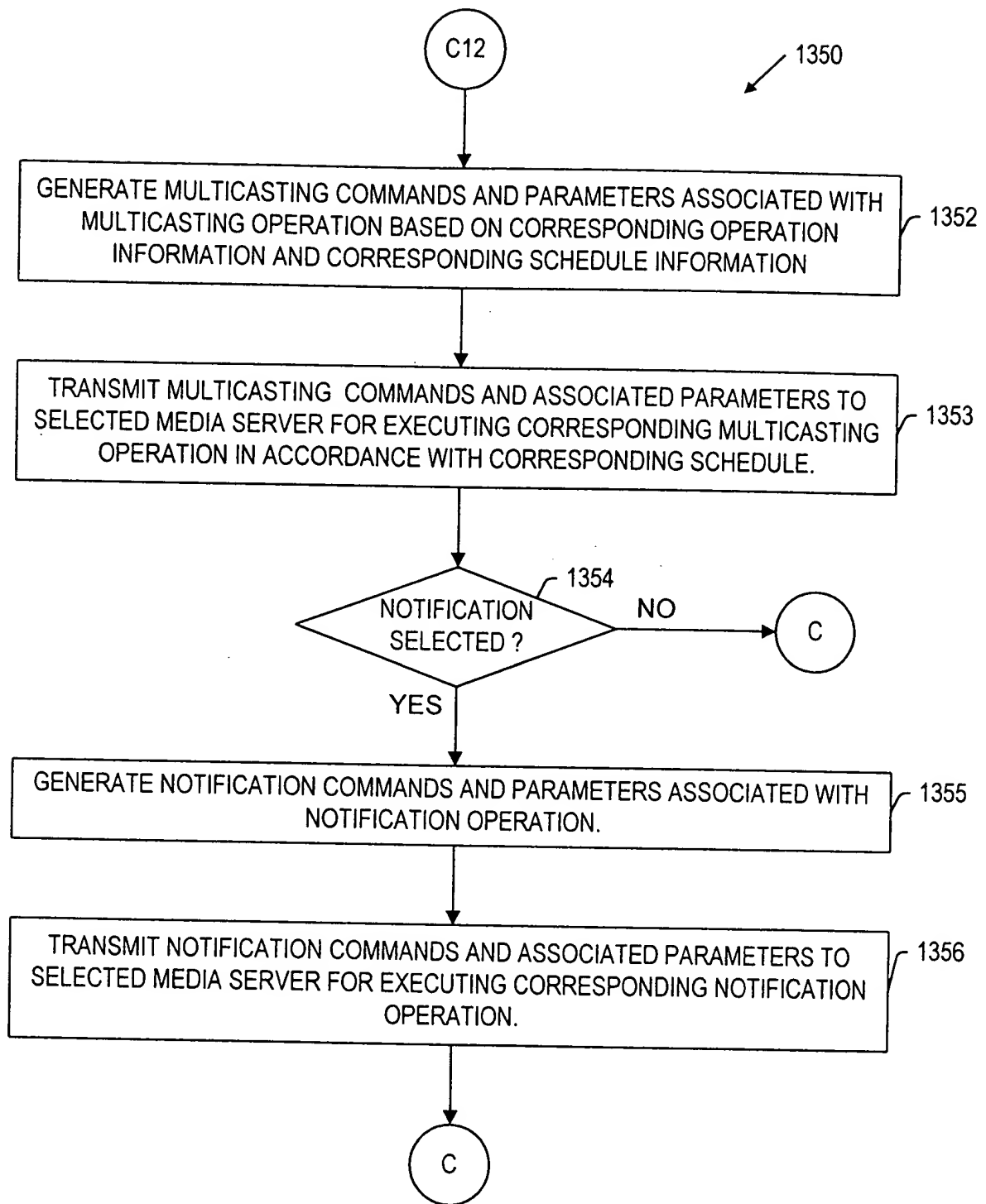


FIG. 33E

**THE UNIVERSITY OF CHICAGO**

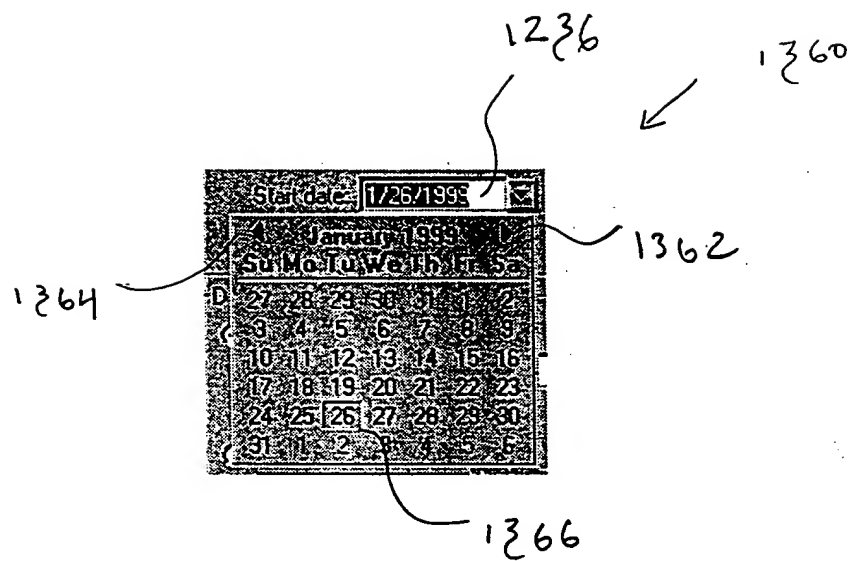


FIG. 34

1400

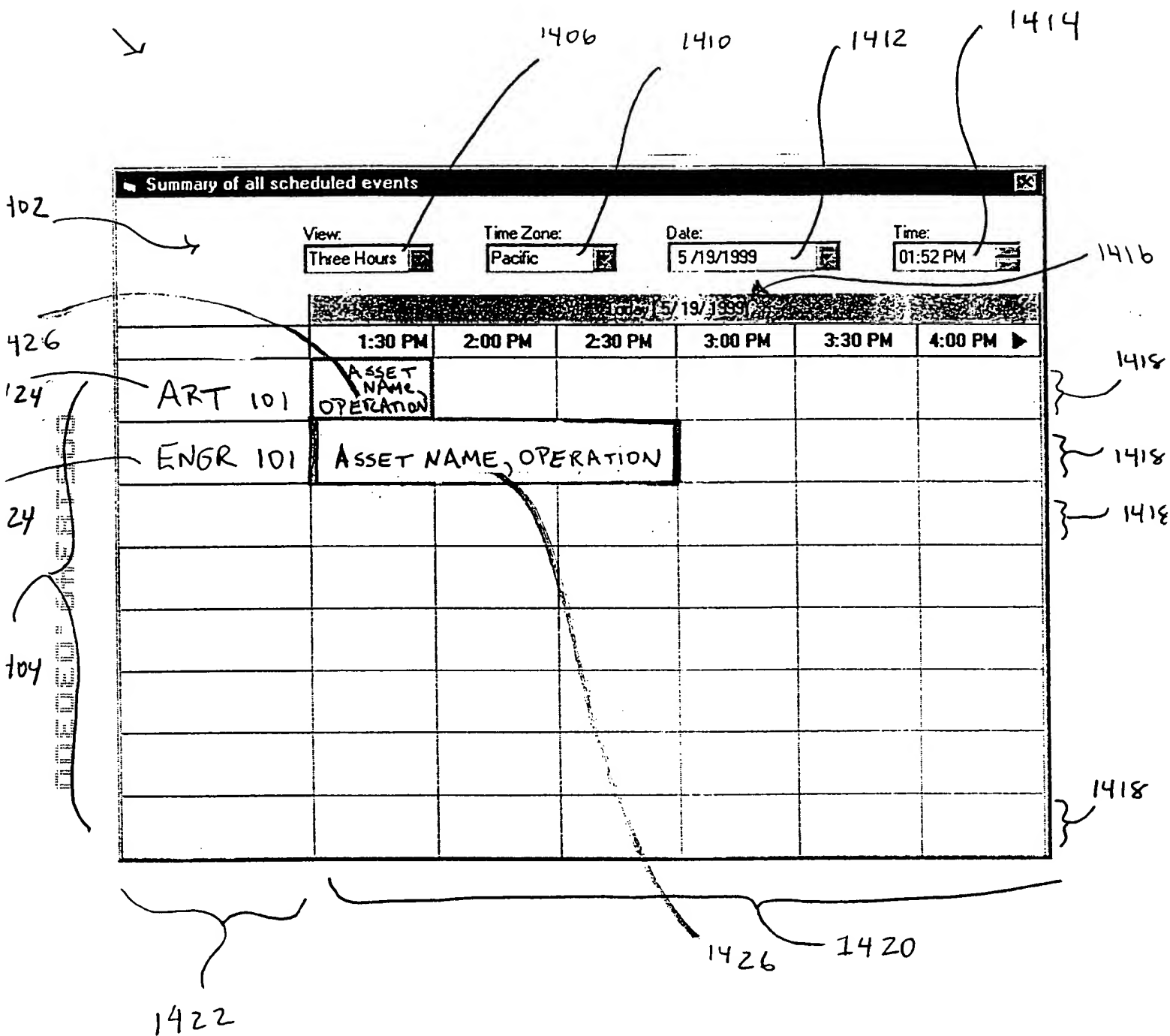


FIG. 35



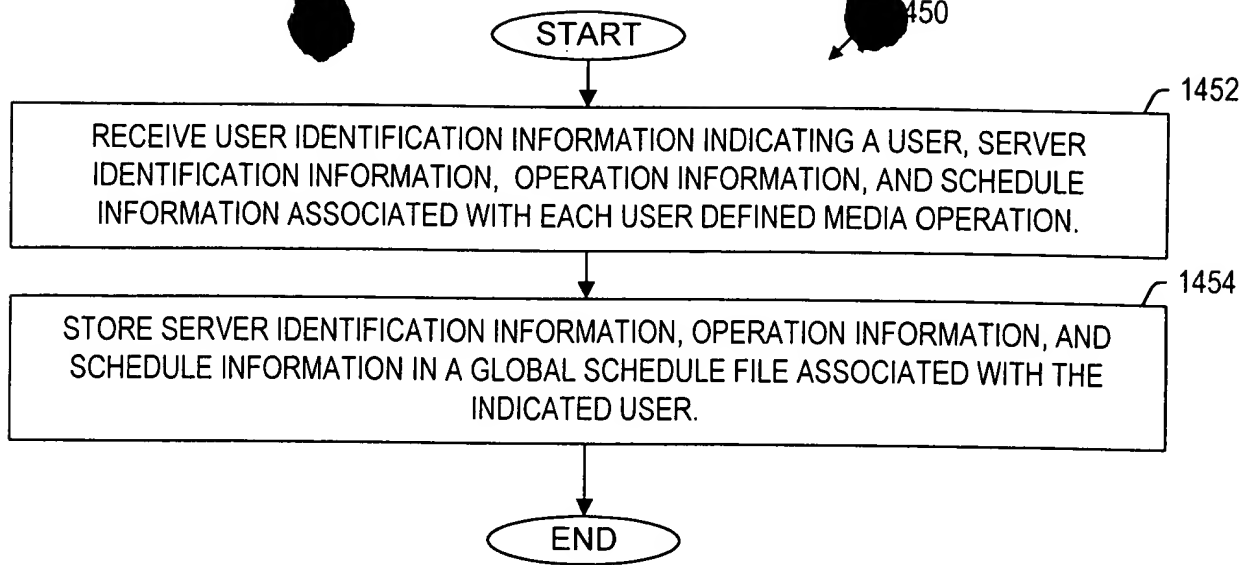


FIG. 36

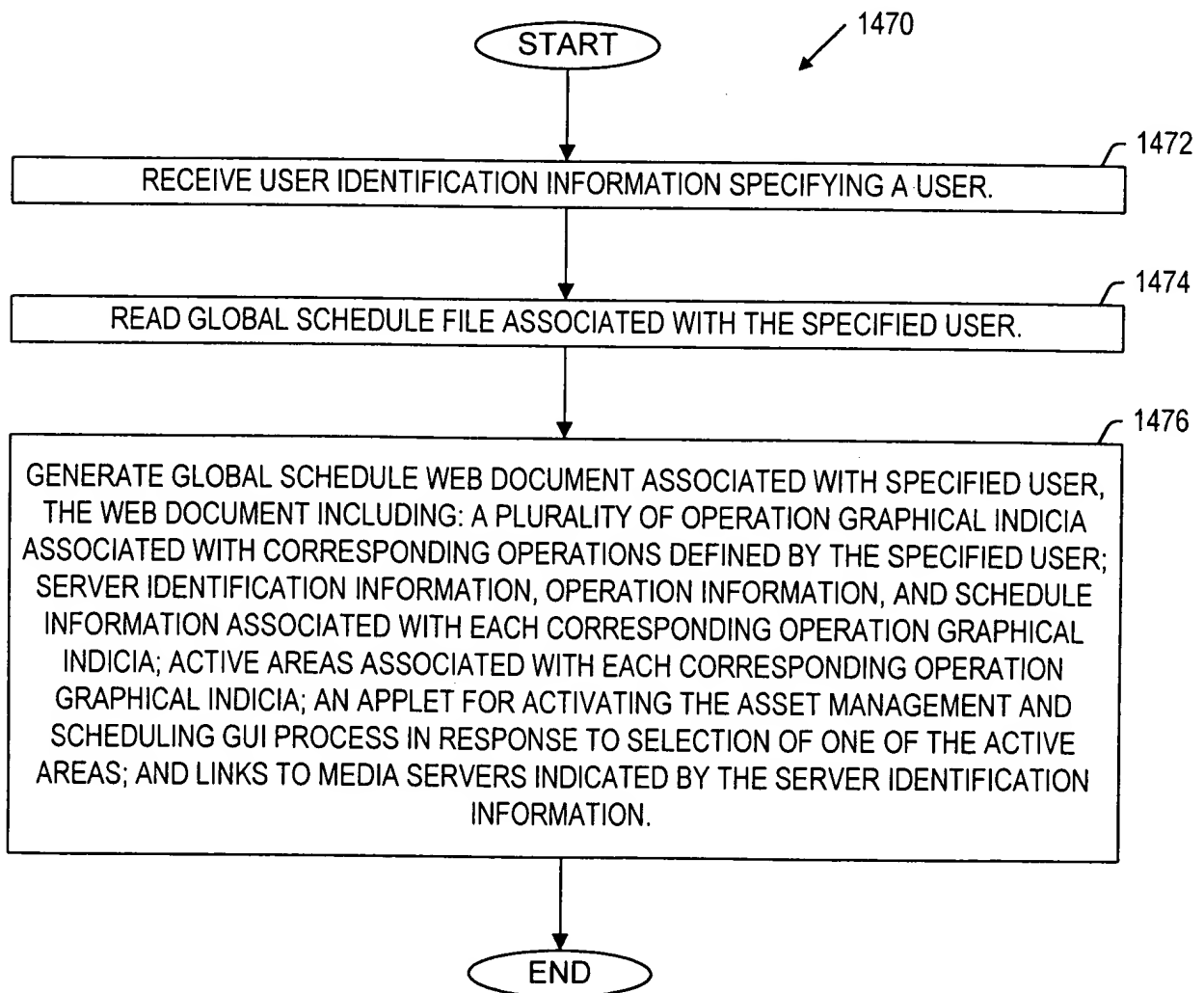


FIG. 37

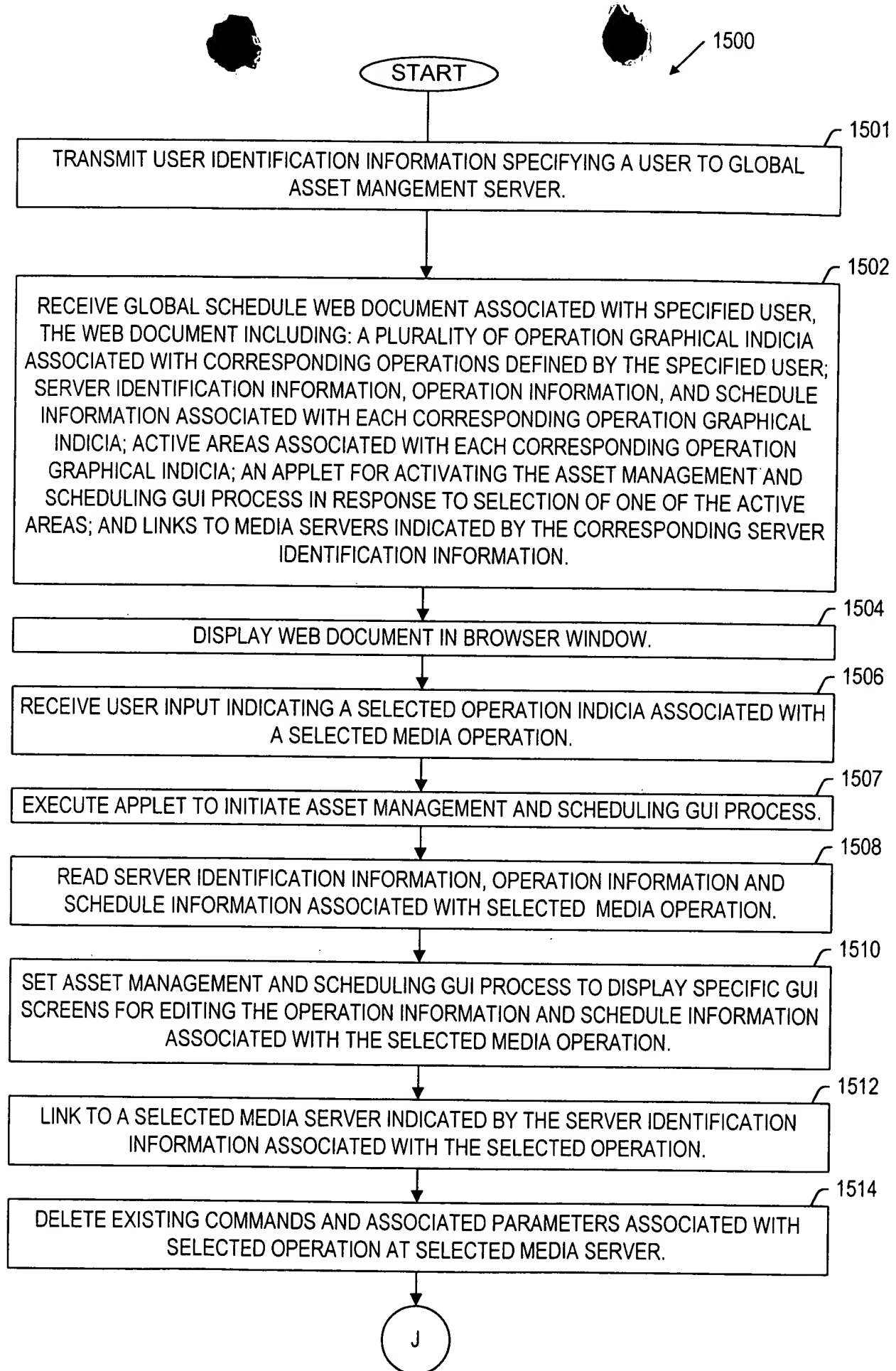


FIG. 38